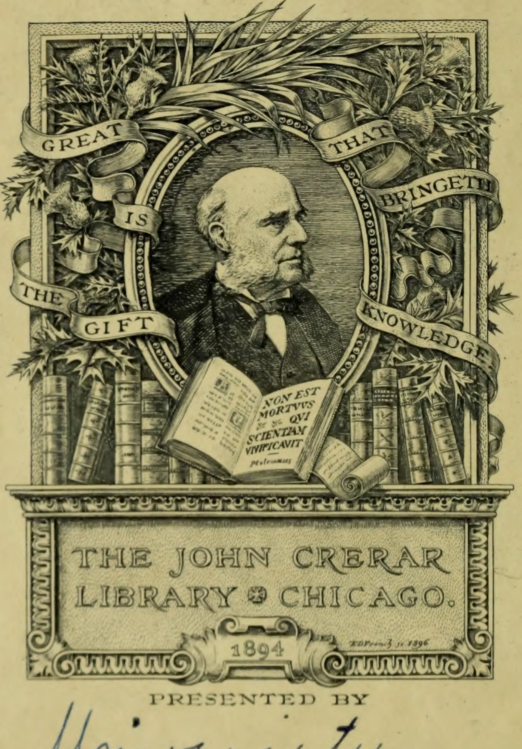
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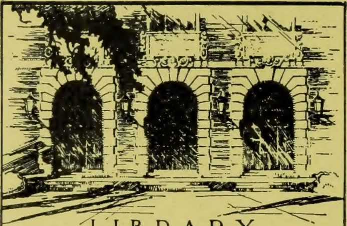

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# TAYLOR UNIVERSITY

## BULLETIN

NEXT SEMESTER
SEPTEMBER 14, 1909
CATALOGUE NUMBER 1908-1909

MAY, 1909

UPLAND, INDIANA

Application has been made for entry as Second-Class Matter under Act of Congress of July 16, 1894

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View of Campus From Northeast

SIXTY-THIRD YEAR

# Taylor University

# BULLETIN

PUBLISHED BY THE
UNIVERSITY

MAY, AUGUST,
NOVEMBER, FEBRUARY

UPLAND, INDIANA
Catalogue for 1908-09
Announcements for 1909-10

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T21H
1909/10-1912/13

## CALENDAR FOR 1909-10.

**Tuesday, September 14, 1909**—Entrance Examinations and registration; First Semester.

**Wednesday, September 15, 1909**—Recitations of the First Semester begin.

**Thursday, December 23, 1909**—Recitations Close for Winter Vacation.

**Tuesday, January 4, 1910**—Winter Vacation closes and recitations resumed.

**Wednesday, January 26, 1910**—First Semester closes.

**Thursday, January 27, 1910**—Entrance Examinations and registration; Second Semester.

**Friday, January 28, 1910**—Recitations of the Second Semester begin.

**Thursday, March 31, 1910**—Special Spring Term begins.

## SPECIAL DAYS.

Arbor Day.

**Thursday, November 25, 1909**—Thanksgiving Day.

**Thursday, January 27, 1910**—Day of prayer for colleges.

**Monday, May 2, 1910**—Patron's Day. (Birthday of Bishop Taylor.)

**Sunday, May 29, 1910**—Baccalaureate Sermon.

**Monday, May 30, 1910**—Annual Meeting of the Board of Trustees.

**Tuesday, May 31, 1910**—Meeting of the Alumni Association.

**Wednesday, June 1, 1910**—Commencement Day.

Withdrawn
15233

## BOARD OF TRUSTEES.

Ex-Officio

Monroe Vayhinger, A. M., B. D., D. D.

### Term Expires 1909.

| | |
|---|---|
| C. B. Stemen, M. D., LL. D. | Kansas City, Kan. |
| William Gisriel, | Baltimore, Md. |
| A. H. Manuel | Greencastle, Ind. |
| C. C. Ayres | Redkey, Ind. |
| G. A. Dentler, Esq. | Marion, Ind. |
| C. B. Jones, | Philadelphia, Pa. |
| John Corbett | Ridley Park, Pa. |

### Term Expires 1910.

| | |
|---|---|
| Louis Klopsch, Ph. D. | New York City |
| G. W. Mooney, D. D. | Tabor, N. J. |
| Cotton Amy | East Bangor, Pa. |
| T. W. Williams | Upland, Ind. |
| H. T. Connelly | Upland, Ind. |
| C. E. Grubb | Connersville, Ind. |
| J. F. Snyder | Winona, Ind. |

### Term Expires 1911.

| | |
|---|---|
| J. W. Wright | Washington, D. C. |
| O. L. Stout | Upland, Ind. |
| T. J. Deeren, | Upland, Ind. |
| Rev. T. M. Hill | Pennville, Ind. |
| Rev. H. L. Liddle | Kent, Ind. |
| C. H. Hettelsater | Berwyn, Ill. |
| G. A. McLaughlin, D. D. | Chicago, Ill. |

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| T. J. DEEREN | Vice President |
| G. W. MOONEY, D. D. | Secretary |
| O. L. STOUT, M. D. | Assistant Secretary |
| T. W. Williams | Treasurer |

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T. J. DEEREN, H. T. CONNELLY, T. W. WILLIAMS

### Auditing Committee.

O. L. STOUT, T. M. HILL, G. A. DENTLER

### Committee on Degrees.

MONROE VAYHINGER, J. F. SNYDER, G. W. MOONEY

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## VISITORS APPOINTED BY THE NORTH INDIANA CONFERENCE.

REV. R. L. SEAMANS, REV. C. C. TRAVIS

# FACULTY

REV. MONROE VAYHINGER, A. M., D. D.
(Moores Hill College and Garrett Biblical Institute)
**President.**

REV. WILLIAM POTTS GEORGE, D. D., LL. D.
(Taylor University.)
**Vice President.**

JAMES B. MACK. A. B.,
(Syracuse University)
**Dean of the University**

Mathematics and Biology.
OZRO W. BRACKNEY, PH. B., A. B.
(Taylor University)
**Registrar.**

.Natural Science.
REV. CLARENCE R. STOUT, A. M.
(Moores Hill College)
Latin and Greek.

REV. HARRIS L. LATHAM, A. M., S. T. M.
(Illinois Wesleyan and Hartford Seminary)
**Secretary.**

Biblical Languages and Philosophy.
REV. A. R. ARCHIBALD, S. T. D.*
(Boston University)

REV. J. A. BROWNLEE, A. B., A. M.
(Asbury College)
Systematic Theology and Church History.

CLARA WESTHAFER, A. B.
(Moores Hill College)
**Preceptress.**
English and History.

*—Absent on leave.

MRS. J. A. BROWNLEE, A. B , A. M.
(Asbury College)
Greek and English Bible

LAURIE JOHNSON,
(Curry Expression School)
Oratory.

MRS. M. LOUISE CROSBY,
(St. Joseph's Academy.)
French.

MARIE A. REHLING,
(Schools of Steubenville, O.)
German.

NETTIE C. SPRINGER,
(Little Rock University)
Vocal Music.

FLORA KLIPSCH
(Metropolitan School of Music.)
Piano.

## INSTRUCTORS.

H. G. SWOPE,
Head Instructor in Commercial Studies
Bookkeeping and Business Practice.

GLENN SPEECE, G. A. R. KARNS,
Stenography and Typewriting.

WALTER J. C. GLASIER,
Commercial Law and Grammar.

FLOY STANSBURY,
Arithmetic.

VIOLET WARD,
History and Grammar.

MRS. MARY O. SHILLING,
Drawing.

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CLARA WESTHAFER,
Preceptress.

H. L. LATHAM,
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O. W. BRACKNEY,
Registrar.

J. B. MACK, O. W. BRACKNEY, C. R. STOUT,
Ranking Committee.

H. L. LATHAM, LAURIE JOHNSON,
Members of Athletic Committee.

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TRUE S. HADDOCK,
Librarian.

## SPECIAL LECTURERS.

REV. R. H. CRAIG,
Evangelist.

REV. HARPER,
University Preacher.

MICHAEL FANNING,
Prohibition Orator.

MRS. CULLA VAYHINGER,
State President W. C. T. U.

REV. G. A. M'LAUGHLIN,
Evangelist.

MISS MELTON,
Missionary From Japan.

REV. H. L. JONES,
University Preacher.

MRS. D. A. BREWER,
Patron's Day Speaker.

J. K. SHIELDS,
Secretary Inter-Collegiate Prohibition League.

REV. T. K. WALTERS,
University Lecturer.

# GENERAL INFORMATION

## HISTORY.

Taylor University was founded at Fort Wayne, Indiana, in the year 1846, and was first named Fort Wayne Female College. The institution was united with the Fort Wayne Collegiate Institution in 1852, and was thrown open to both sexes. July, 1893, the institution was rechartered and named Taylor University in honor of the sainted Bishop William Taylor, and removed to Upland, Indiana.

## CONTROL AND MANAGEMENT.

The University is a corporation, created under the laws of the State of Indiana. It is under the control of the National Association of Local Preachers of the Methodist Episcopal Church, acting through a Board of Trustees elected annually. It is in the broadest sense denominational—not sectarian—and cordially welcomes as students persons of all evangelical denominations, and all others of good moral character, who desire to secure an education.

The Executive Committee of the Board of Trustees, which consists of the President of the University and of the Trustees who reside at, or near, Upland, meets on the second Monday night in each month, to transact such business as requires attention during the interval between the regular meetings of the Board of Trustees.

The institution has been officially approved by the North Indiana Annual Conference of the Methodist Episcopal Church, by several Holiness Associations and by the National Young Men's Holiness League.

## GOVERNMENT.

Every student is presumed to know and follow the ordinary standards of courtesy and morals. In case our confidence is betrayed, the offender is kindly but firmly dealt with. Hazing, brutality, the use of tobacco, football, boxing and intercollegiate sports are not tolerated because they are antagonistic to the moral atmosphere of the college community. The institution has rules, and must have them for the government of the conduct of the students, and every student is understood to pledge himself to obey them when he enters. If the time ever comes when he is unwilling so to do, he is in honor bound to leave. Students and faculty co-operate in the maintainance of these principles.

## LOCATION.

Taylor University is beautifully located in a healthful, upland portion of the State of Indiana, not far from the center of population of the great republic. It is one mile from the Upland station of the Pennsylvania Railroad, 145 miles from Columbus, Ohio, 169 miles from Chicago, Ill., and twelve miles east from Marion, seven miles west from Hartford City, Indiana.

## AIMS.

The first purpose of Taylor University is to afford opportunities for the highest intellectual culture. It is its aim to maintain the loftiest standard of excellence in all branches of knowledge which it cultivates. It substitutes nothing for this.

Secondly, the aim is to surround the students with the purest moral and spiritual atmosphere. Religious culture as well as intellectual training is regarded by the school as an essential constituent of a true education.

The motto of Taylor University is "Holiness Unto the Lord." The spiritual influences of the college community converge toward bringing all the students into the experience of "perfect love." The majority of Taylor's students are in this experience.

Each morning and each Sabbath afternoon, the school assembles for public devotions; classes are frequently (though not by rule) opened with prayer or singing, or both.

To stimulate religious activity devotional meetings are held frequently during every week. Special revival services are conducted whenever conditions are suitable.

The prayer Band meets for a half-hour every evening when there are no regular meetings.

The Volunteer Mission Band and Mission Study Class maintain missionary interest by holding a weekly prayer-meeting, study of the needs of the fields, securing speakers for public meetings.

During April, a week was given to missionary study. All the public meetings including chapel services, society and debating clubs, prayer meetings and class-meetings, were devoted to missionary subjects. Both home and foreign missions were carefully studied.

The Young Men's Holiness League and the Young Women's Holiness League hold weekly prayer meetings with the aim of helping every student to secure and maintain the grace of perfect love.

Thirdly, a strong Prohibition League, organized for the study of the Liquor Question in all its aspects performs thereby a most important work. Regular meetings are held for study and debate. Local oratorical contests are held each year, the winner representing the school in the intercollegiate state contest. Our contestant has won first place in five of the seven state contests in which we were represented. The representative for this year was C. W. Jeffras, of Indiana.

## GROUNDS AND BUILDINGS.

The University owns a beautiful ten-acre campus, situated one mile south of the railway station.

**H. Maria Wright Hall** is the main building. In this are found the recitation rooms, laboratories, library, museum and chapel.

**Sickler Hall, Samuel Morris Hall and Gleaner's Home** are the Men's dormitories.

**Speicher Hall and the Dining Room Hall** are the Women's dormitories.

Dining Hall. A very large majority of our students, and some of the teachers, board in the University Dining Hall. Although the price of board is very low the University intends that it shall be all the students need in quantity and quality. The aim has been, and in the future will be, to give the greatest variety possible for the price paid, and to serve it in the most tasteful manner. The intention of the management is to make the dining room and the meals a means of refinement and of cultivation of good table manners, and not simply supplying the bodily wants of the students.

## EQUIPMENT.

**The Mooney Library**—The library largely a gift of George W. Mooney, D. D., contains 5,000 volumes and is open to students every day. Additions are constantly being made to the library, and donations of books and money are earnestly requested of the friends of the University.

**The Walker Museum** consists of specimens illustrating Zoology, Geology, Mineralogy, Botany, Archaeology, and of Curios. They are of great advantage to students, in comparative studies, especially in Zoology and Geology. We solicit donations of both specimens and furnishings.

**The Telescope**—The University owns an excellent telescope. It is a 10¼ inch reflector, made by Lohman Brothers, Greenville, O. It brings clearly to view the lunar craters, rills and rays, besides the satellites of the different planets, the rings of Saturn and various star clusters and nebulae. This instrument is sufficiently large for all class purposes, but is not so ponderous and unwieldly as to be of little practical benefit to the students.

**Laboratories**—The Laboratories are equipped with the following valuable apparatus in addition to the other articles necessary for experimentation:

A ten 30-inch plate induction machine with X-ray apparatus.

A 75-watt hand dynamo.

An electro magnet, 1,000 lbs. strength.

A wireless telegraph instrument. The above machines were built at the University.

AWheatstone bridge, air-pump, a complete set of lenses, and numerous other articles of importance.

A new equipment has been procured and installed for the chemical laboratory, consisting of a twelve section desk, adequate instruments and chemical supplies.

## DORMITORIES AND COTTAGES.

The rooms in the University dormitories are furnished with bedsteads, table, chairs, washstand, mirror and wash bowl and pitcher. They are without carpets. Students must furnish everything necessary for the bed, except mattress and pillows. They must also furnish their own towels and napkins. The University does the laundering of sheets, pillow-cases and towels.

A deposit of $2 is required. This is to cover breakage and ensure the University that the rooms will be left by the occupants in as good condition as when engaged, usual wear and tear excepted. Any unused portion of the sum is returned.

The University owns eleven cottages which it rents, unfurnished, to families. There are three prices, according to the size. location and condition—$4.00, $4.50 and $5.00 per month. The person renting is expected to take a lease for nine months at least, and pay the entire rent during the school year. Persons who thus make contracts for the nine months may use their cottages in the summer free of rent. Renters at a distance engaging a cottage, will be expected to pay one month's rent at the time when the agreement to take the cottage is made.

# COURSES OF INSTRUCTION

Taylor University offers instruction in the following departments:

**The College**—Two courses, each requiring four years; the Classical leading to the degree of B. A.; the Scientific, leading to the degree of B. S.

**The Theological School**—The Greek Theological Course, in which a diploma is offered; the English Theological Course in which a diploma or certificate is offered.

**The Post-Graduate Department**—College graduates may pursue a year's course in residentia or do twice the amount of work in absentia and receive the M. A. or M. S. degree. Courses arranged on application.

No courses are offered for the degree of Ph. D.

**The School of Oratory**—The course covers four years; graduates receive a diploma.

**The School of Music**—The time consumed depends on the ability of the student. Graduates receive a diploma.

**The Academy**—Two courses, each requiring four years; the Classical and the Scientific. Graduates receive a diploma.

All students who expect to graduate are required to file a written application for enrollment as candidates for graduation with the ranking committee immediately after their first registration in the year of graduation. Students intending to graduate will not as heretofore be organized into a "graduating class," but will form graduating classes in the several departments.

## Subjects of Instruction.

Each particular course of study in a given subject is pursued for one semester of eighteen weeks and as a rule in five weekly recitation periods of forty-five minutes each.

Two such courses constitute a "unit." Sixteen units are required for graduation either from the college or from the academy. When the number of weekly recitations is fewer than five the number is given in parentheses. A few of the courses are taught in alternate years.

## Courses of Instruction.

Courses marked with letters are for Academic students; courses accompanied by figures are for College students. Courses marked A, C, E, or 1, 3, 5, etc., are first semester studies; others are given second semester. A decimal denotes a fraction of a unit.

Courses will be taken up in the order of enumeration (subject to alternation) unless otherwise indicated in the catalogue or by the instructor.

The minimum number of students for whom a class will be organized will be determined by the instructor in consultation with the President.

## ART.

**A. B. Drawing**—Free hand. Plant studies, objects singly and in groups, in outline and limited tone values. Study of the principles of perspective. Medium, pencil, pen, charcoal. (1), .2.

In addition to the above required course the following can be pursued after consultation with the instructor:

Mechanical Drawing.

Painting in water color or in oil.

## THE BIBLE.

The work in the English Bible is grouped in two divisions; Elementary and Advanced. The Academy courses are elementary and constructed so as to give a bird's-eye view of the fields over which the advanced classes pass in more rigid study. These preliminary courses are not held as prerequisites for students of advanced rank but will be of great utility to any who have not done this elementary work.

The Bible is regarded as a source of daily inspiration in religious life as well as the basis of Christian Doctrine. This point is kept in mind throughout all the courses. In the Academic courses during the first two years students will be urged to prepare their weekly lesson by brief daily study on a prescribed outline.

**A. The Men of the Old Testament.**—A biographical study of Old Testament Characters in which the essential facts are noted and their bearing on personal life and conduct clearly pointed out. The list of Old Testament writings and authors and a few select passages will be memorized. (1). .1 Text, Wilman.

**B. Studies in the Miracles of Jesus**—The object in these studies is to determine the motive for the performance of each miracle and its practical lesson. The list of New Testment writings and authors and a few select passages will be memorized. (1), .1. Text, Sallmon.

**C. Work and Teaching of the Earlier Prophets**—A devotional study of passages from the sermons of the earlier prophets. (1) .1 text, Kent & Smith.

**D. Studies in Acts**—Rapid but comprehensive studies in the New Testament history of the early Church. (1) .1 text, Speer.

**E. F. Introduction to the English Bible**—The origin of our Bible, English versions, classifications of the books of the Bible, the Bible as literature; the use of the Bible in devotions. in theology, in evangelism—lectures by the instructor and reports from students on assigned topics. (1) .2.

**G. The Gospel of Mark**—A study of the English text for the purpose of noting Mark's unique portraiture of the Master. Text, Murray.

**H. The Teaching of Jesus and His Apostles**—Text, Bosworth.

**1. Old Testament History**—A survey of the leading events of Hebrew history down to the days of Christ.

Relations to surrounding peoples, crises and national character, receive adequate consideration. Text, Robinson.

2. **New Testament History**—The Life of Christ is studied by the use of a harmony and guide; the student gains an insight into the significance of the successive periods of the public ministry as well as the historical setting for the events of the Gospel History. The life of Peter is studied as a convenient key to the facts of the Apostolic History not comprised in the activities of the great Apostle. About six weeks are devoted to the life of Paul. Texts, Burton & Matthews, Burton.

3. **Old Testament Poetry**—Study of the Book of Psalms with special detailed study of selected Psalms. This is followed by a study of selections from Proverbs and Ecclesiastes. The aim is to give such information concerning the Poetic books of the Old Testament as is necessary for rational and at the same time devout and sympathetic interpretation. Given 1910-11. Texts, McFayden, Fowler.

4. **Old Testament Prophecy**—The prophetic writings as far as possible are taken up in chronological order, their historical setting discussed, the most significant features of Messianic prophecy indicated, the prophetic office in its relation to modern conditions considered, and important selections examined in detail. Given 1911.

5. **New Testament Studies**—The Epistles of James, of Paul to the Thessalonians, the Galatians, the Corinthians, the Romans constitute the material. Both introduction and interpretation are studied and a safe method of exegesis inculcated.

6. **New Testment Studies**—The Gospel according to John, the imprisonment and pastoral Epistles of Paul, the Epistle to the Hebrews. The larger part of the time is spent in a study of John and two or three letters selected from the groups named.

**7. Biblical Hermeneutics**—An exhaustive study of the art of interpreting the literature of the Old and New Testaments. The student while engaged in the mastery of principles is at the same time practised in the application of them to numerous passages cited and discussed in the class. The tendencies of modern destructive criticism are carefully examined and its fallacies exhaustively exposed. Text. Terry's Biblical Hermeneutics.

**8. Biblical Literature**—After examining the origin and history of the books composing the Old Testament a larger study is made of history of the English versions of our Bible and the original texts from which these were made. Texts, Kirkpatrick, Price.

## COMMERCIAL STUDIES.

The following subjects are essential to a Commercial Course. Usually it will be found advantageous to take a full academic course with commercial studies as electives.

The University offers a Certificate in Commercial Branches. These branches are taught as a part of the work of the Academy; the Certificate will be granted to students who have finished the eighth grade studies and completed 3½ units of Commercial work and advance Grammar II. These credits may also at the same time be used as electives in the Classical or Scientific Academic courses.

**Spelling**—All commercial students are required to enroll in the spelling class.

**A. B. Bookkeeping**—This is possibly the most important commercial subject. The Budget System is taught. The moment the student takes up the subject he begins as an essential bookkeeper. The text-book is used for reference chiefly. The student becomes familiar with the Journal, Cashbook, Salesbook, Checkbook and Ledger.

Work must be done neatly, accurately and at a satisfactory rate of speed. Both class and individual work are required. Unless the pupils have a good clear business handwriting, this must be acquired under the supervision of the instructor.

Students having completed the year's work may arrange for Advanced Bookkeeping.

Business Correspondence is taken up at frequent intervals.

**D. Commercial Law**—The object of this study is not to make "every man his own lawyer," but rather to enable him to keep out of legal complications.

The study embraces legal principles governing business relations; contracts, their nature, essentials, effects, sales, interest and usury; bills and notes, agency, partnership and a score of similar subjects.

Textbook work is supplemented by study of actual cases.

**E. F. Typewriting.**

**G. H. Stenography.**

To secure credit either on the Commercial Certificate or Academic Diploma these two subjects must be studied simultaneously.

The touch system is taught in typewriting.

The object is first accuracy and secondly speed. In taking dictation and in transcribing notes equally essential are correct spelling, capitalization, punctuation and paragraphing.

No credit will be given on the second Semester unless the following minimum speed is attained; seventy-five words per minute in dictation and twenty-five words on the machine.

**Commercial Arithmetic**—See Mathematics Department.

## ENGLISH LANGUAGE AND LITERATURE.

The aim of the department is to cultivate a fine literary taste and ability in composition. The Academic courses in literature emphasize the study of standard authors and require constant practice in composition.

The college courses are introduced by a closer study of Rhetoric and a semester in critical history.

**A. B. Rhetoric and Composition**—It is expected that the student will become familiar with the essential principles of Rhetoric, which includes the following particulars: choice of words; structure of sentences and paragraphs; the principles of narration, description, exposition and argument. Composition: the work includes the writing of essays, themes, editorials and orations. Text, Hill.

**C. D. English Literature**—In connection with the study of Halleck's History of English Literature the books named in the following paragraph are to be read in addition to the authors assigned for class study. It is expected that all students will read them intelligently and appreciatively and acquire a knowledge of their subject matter and of the main facts in the lives of the authors. Proper equivalents for these books may be adopted. Critiques and reviews are prepared by the members of the class. Text, Halleck.

Shakespeare's "As You Like It" and "Twelfth Night," Franklin's "Autobiography," "The Sir Roger de Coverley Papers," in the "Spectator," Pope's "The Rape of the Lock," Goldsmith's "The Deserted Village," Scott's "Quentin Durward," George Eliot's "Silas Marner." or Thackeray's "Henry Esmond," Lamb's "Essays of Elia," Ruskin's "Sesame and Lillies," Scott's "Lady of the Lake," Carlyle's "Essay on Burns."

**E. F. American Literature**—Chief attention is paid to the study of great masterpieces and to practice in composition. The textbook in the History of American Literature serves as a guide to the historical order and biographical data. Text, Newcomer

**H. Advanced Grammar**—The following principles underlie this course· (1) The sentence, as determined by the thought it expresses, is the unit and object of study. (2) The student should learn the principles and practice of sentence construction. (3) The appropriate method is the inductive or laboratory method.

Text: Studies in the Science of English Grammar, Wisely. Prerequisite: Eighth Grade work in Grammar.

**Practics**—Academy students who satisfactorily perform eighteen literary numbers on the programs of the literary societies or the debating clubs may receive credit for one-half unit. Before presentation these numbers must be approved by the Professor of English who will require that each number represent approximately the work demanded during a period of one week by the usual subjects recited upon in class. These performances may occur at convenient intervals in the four years.

1. **College Rhetoric**—An advanced course in the principles of Rhetoric, with frequent exercises in composition. Text, Hill.

2. **Literature**—A critical history of Literature from the earliest times to the present. Illustrations will occasionally be read from leading English and American authors. This course is essentially historical and presupposes a fair acquaintance with a large number of standard authors. Text, Johnson.

3. **Shakespeare**—A brief survey of pre-Shakespearean drama is followed by a critical study of selected plays and required reading of others out of class. A number of character sketches are required of students.

4. **Tennyson, Browning**—This course aims to cover the field presented in the poetry of Tennyson and of Browning in a practical way. In Memoriam will be studied critically. In Browning special emphasis will be placed upon personality as embodied in Browning's poetry; his obscurity, his verse and the arguments in his poems.

5. **Masterpieces in Poetry**—A critical study of representative poets.

6. **Masterpieces in Prose**—A similar study of representative prose writers.

**Practics**—College students may secure credit of one-half unit for literary work done in the societies and clubs on the same conditions as are named above for Academy students. No performances rendered while classified as an Academy student may be counted in for the College credit.

## HISTORY AND POLITICAL SCIENCE.

The time has passed when the mere ability to answer questions on geography and military maneuvers can suffice for historical knowledge. History is the record of human life. The two finite factors are humanity and growth. The comprehension of the interplay of these factors is the task of the student. He must be led to see these five human interests in their natural environment: social, industrial, religious, political, educational.

The study of individual men is the best avenue to historical insight. Men and women who have led the world in the development of these interests embody the spirit of the age in which they lived and rightly receive the closest scrutiny.

In view of all these facts textbooks are used as guides to interpretation of facts and not as mere catalogues of data. Our historical library is in regular use and the method of historical investigation is inculcated along with the acquisition of facts.

**B. Civics**—A study of State and Federal Governments. Text, Fiske.

**C. History of Greece**—A brief survey of the Oriental Monarchies prepares the student for Grecian History. Special topics are assigned and essays read in class. Text, Myers.

**D. History of Rome**—Continuous comparisons with analogous facts in the History of Greece throw additional light on the History of Rome. The student is introduced to all the factors that later have appeared in Modern History. Text, Myers.

**E. Mediaeval History.**—This course includes the period from the close of the Roman History down to the fall of Constantinople in 1453. Text, Myers.

**F. Modern History**—The developments of the modern nations of Europe and a rapid survey of important events in the Far East. Text, Myers.

**G. American History**—A careful review course for teachers or persons who desire to specialize in history and political science in their college course. Text, Montgomery.

**1. English History**—A thorough study is made of the text, particular stress being laid on the development of the social institutions and constitutional government. European History, as far as it influences the life of the English people, is studied. In addition to the regular work the course will necessitate a large amount of supplementary reading. Text, Andrews.

**2. American History**—A general survey of American History from the Age of Discovery and Colonization to the present time. A detailed study will be made of Colonial Institutions, the Development toward Independence and Union, and the Political and Territorial Development of the United States. Text,Syllabus with library work.

**3. Church History**—The Ante-Nicene Period; Spread and Persecution of the Church; Conflict with Heathenism and Heresy; Christianization of the Roman Empire; Growth of Christian Doctrine; Rise of Papacy; Separation of Eastern and Western Churches; Crusades; Reform Councils. Text, Hurst, with some omissions.

**4. Church History**—Discussion of Political and Religious Conditions of Europe at the time of the Reformation; Origin, character and success of the Lutheran Reform Movement; Growth and Development of the various Protestant Churches.

**5. Missions**—The course in Missions is conducted so as to meet the needs of the missionary candidate and the missionary enthusiast who remains at home.

The study will be guided according to the plans found in the texts prepared or suggested by the Young

Peoples' Missionary movement. Both the home and foreign fields will be covered. From year to year the texts will be rotated so that in successive years students may repeat the course without traversing the same ground.

Given in 1909-10—Into All the World. A general survey of Missions, Wells.
The Price of Africa. Biography. Taylor.
Aliens or Americans? A study of Immigration. Grose.
Given in 1910-11—Princely Men of the Heavenly Kingdom. Biography. Beach.
Sunrise in the Sunrise Kingdom. A study of Japan. DeForest.
Heroes of the Cross in America. Home Missions. Biography. Shelton.
Given in 1911-12—
The Christian Conquest of India. Thoburn.
Rex Christus. A study of Missions in China. Smith
Christus Redemptor. A study of the Island World. Montgomery.

Each year the course occupies eighteen weeks, during which time the numerous reference books and magazines of the library will be in frequent use. Students are always welcome to the weekly meetings of the student Volunteer Band and to the noonday prayer service for Missions. The Annual Week of Missions occurs in April.

7. **International Law**—The course covers the following principal divisions: (a) The moral and jural relations between neutrals and belligerents. (b) The powers and rights of states in time of peace. (c) The rules and usages governing belligerants, (d) The grounds of International Law, its sources and growth. (e) Modes of arbitration and movement tending towards universal and permanent peace. Perhaps in no other study is Christianity as a world-force so clearly revealed Current qustions of International Law are discussed in class Library work on certain phases of

the subject is required of each student. Text, Woolsey. Given 1910-11.

8. **History of Civilization**—The field of study in the history of civilization, aside from a glance at the ancient world, is chiefly the Middle Ages; extending, however, to the era of the French Revolution, as exhibiting the rise and development of the institutions which are of the most interest. A text book (Guizot) is used, but with assigned collateral readings and outlines and lectures by the professor.

9. **Sociology**—This course presents a brief outline of sociological thought; a discussion of the elements of association underlying social relations and institutions; the results of the race, group and individual competition; the conditions of progress, and the relation of Christianity to some of the great social problems, such as degeneration, pauperism, crime, immigration, divorce, great cities, education. Text, Wright.

10. **Political Economy**—This subject is considered in its relation to sociology and other allied subjects; and its scope clearly defined. The theories advocated by the leaders of thought in this field are studied and criticised. The principles of Political Economy are treated in the light of Ethics and Christianity. Text, Ely. Given 1911.

## LANGUAGES.

### FRENCH.

We endeavor to prepare the student to carry on a correct and intelligent conversation, so as to make the language of practical value to each one.

The aim of our French course is not so much to develope critical French grammarians. but to lead the student to an intelligent reading and accurate pronunciation of the language. Considerable time is spent in training the ear to understand the ordinary conversational speech and in practicing the articulation peculiar to the French tongue.

**A. B. 1. 2. Beginning French**—Fraser and Squair's Grammar. Sand's Mare au Diable, Halevy's L'Abbe Constantine or Merimee's Colomba; composition, dictation, pronunciation with special work in the irregular verb.

**C. D. 3. 4. Modern French**—Feuillet's Le Roman d'un Jeune Homme Pauvre, Dumas' La Tulipe Noire or Lamartine's Graziella, Daudet's Tartarin de Tarascon or Chateaubriand's Atala and Hugo's Les Miserables. Advanced Grammar.

**E. F. 5. 6. Classical French**—Duval's Histoire de la litterature Francaise; the plays by Corneille, Moliere, Racine and Authors of the XVII century.

**G. H. 7. 8. XVIII and XIX Century French**—St. Beuve, De Mussett, Piron, and Rostand.

**I. 9. Scientific French**—Herdler's Reader.

## GERMAN.

During the first year the work will comprise:

(1) Careful and persistent drill upon connected pronunciation.

(2) The memorizing and frequent repetition of easy colloquial sentences.

(3) Drill upon the rudiments of grammar.

(4) Abundant easy exercises designed to fix the forms and principles of grammar and to cultivate readiness in the reproduction of natural forms of expression

(5) The reading of the texts indicated.

**A. 1. Collar's First Year German**—Fifty lessons Also Wesselhoeft's German Composition, part 1; Glueck Auf.

**B. 2. Collar's First Year German**—Text completed. Composition part II; Glueck Auf completed; Storm's Immensee.

**C. 3. Thomas' German Grammar**—Part I of the text; Heyse's Das Maedchen von Treppe; Willkommen in Deutschland.

**D. 4. Thomas' Grammar**—Part II of text; Schiller's Die Jungfrau von Orleans; Goethe's Hermann und Dorothea; composition.

**E. 5. Von Jagemann's Syntax**—Lessing's Emilia Galotte; Freytag's Rittmeister von Alt-Rosen.

**F. 6. Von Jagemann's Syntax**—Text completed; Schiller's Maria Stuart; Goethe's Egmont and Dichtung und Wahrheit.

**G. 7. Von Jagemann's German Composition**—Wait's Science Reader; Schiller's Wallenstein; German Literature of the Nineteenth Century.

**H. 8. Von Jagemann's Composition**—Text completed; Lessing's Nathan der Weise; Goethe's Faust; study of Modern Writers and Nineteenth Century Literature.

## GREEK.

The aim of the Greek courses is not to prepare classical grammarians, but to guide the student into an appreciative reading of Greek literature. The first two years are devoted largely to an acquisition of fundamental grammatical data as a means to interpretation. The artistic elements of the authors read are studied by comparison and contrast. After the first year students are required to make use, from time to time, of Jevons' History of Greek literature; the instructor will assign special tasks in the text so as to throw all possible light on the works read.

The courses in the New Testament may be taken up after the completion of the first two semesters' work.

**A. 1. Beginning Greek**—The foundation principles of the Greek language are studied. White's First Greek book is the text.

**B. 2. Beginning Greek**—White's First Greek Book, introduction to prose composition and Xenophon's Anabasis begun.

**C. 3. Anabasis**—Books I, II, III. Prose composition one hour each week, with references to Hadley and Allen's Grammar.

**D. 4. Iliad**—Careful attention is given to Homeric dialect and supplementary work in Mythology.

**E. 5. Odyssey**—Books I. II. III.

**F. 6. Memorabilia, Phaedo**—Together with selections from Herodotus and Thucydides.

**7. Republic of Plato**—Demosthenes on the Crown May be taken instead of course 5.

**8. Greek Comedy and Tragedy**—May be taken instead of course 6.

**9. Gospel of John**—An introductory course in New Testament Greek. The peculiarities of the Common Dialect are noted and the exegesis of the book carefully wrought out. Special attention will be given the Johannine vocabulary. The epistles and selections from the Apocalypse. Special introduction.

**10. Gospel of Matthew**—The Sermon on the Mount and the Parabolic teaching of Jesus receive the largest attention. Selections from Mark and the Epistles of Peter are used for rapid reading. Special introduction.

**11. Galatians and Romans**—These letters of Paul constitute the ground-work for the Pauline Theology, the student is led as far as possible to the view-point of the author. Burton's Syntax of the Moods and Tenses is studied along with and illustrated from the text read. Given 1910-11.

**12. Hebrews and James**—The reading of these letters and one of the imprisonment epistles is supplemented by a brief study of general introduction to the New Testament. Burton completed. Given 1911.

## LATIN.

The chief aims of this department are mental discipline and accurate translation. A thorough systematic treatment of each year's work is therefore insisted on, and speed is made subordinate to thoroughness. Occasional programs are given by members of this department, in which subjects of interest are discussed.

**A. B. Beginning Latin**—Collar and Daniell's First Year Latin is used. Special attention is given to the foundation principles of Latin. Composition with frequent reference to Bennett's Latin Grammar.

**C. Caesar**—Books I, II, and lessons from the Latin Grammar continued; one hour each week will be given to Prose Composition, with Bennett's Latin Writer as the text. Text, Walker.

**D. Caesar**—Books III, IV, and Latin Grammar, Prose Composition, one hour each week. Sight reading from Book V.

**E. Cicero**—Orations against Catiline, I, II, III. Latin Grammar continued, special attention is given to the uses of the Subjunctive. Text, Bennett.

**F. Cicero**—Fourth Oration against Catiline, Pro-Marcello and Pro Archia. Latin Grammar completed.

**G. Vergil, Aeneid**—Books I, II, II. Latin Prosody, and a comparison between Ancient and Modern Poetry. One hour each week. Text, Harper and Miller.

**H. Vergil, Aeneid**—Books IV, V, VI. Sight reading from Ovid.

**1. Cicero**—De Senectute and De Amicitia, including a careful study of Roman Philosophy.

**2. Livy**—Selections, illustrating the author's style. Selections from letters of the Younger Pliny. Text, Burton.

**3. Horace**—Odes and Epodes; special study of the Ars Poetica. Roman Literature one hour each week.

**4. Tacitus**—Germania and Agricola. Roman Literature completed.

**5. Plautus and Terence**—Including a study of the Roman drama, and a comparison between early and later Latin.

**6. Quintilian**—Book X, and selections from Juvenal.

## SPANISH.

**A. 1. Beginning Spanish**—The foundation is laid in

Bishop Wm. Taylor

a study of grammatical principles, composition and conversation. Giese's First Spanish Book is the text.

**B. 2. Composition and Reading.**

**C. 3. Composition and Reading**—Matzke's Spanish Reader.

**D. 4. Captain Veneno**—This author is read in Brownell's edition. Advanced Grammar.

## MATHEMATICS.

Mathematical studies are essential to any student as a means of developing the logical faculties. The work of the department is on a level with that of any institution of equal rank. Constant stress is laid on the underlying principles. The courses are well adapted to prepare students for teaching or for advance work in applied science.

**A. Arithmetic, Commercial**—For all students who have an acceptable credit in eighth grade arithmetic.

**C. Algebra**—The elementary principles of Algebra including the important rules in multiplication and division, factoring, highest common factor, lowest common multiple, fractions and simple equations. Text, Wells' Essentials.

**D. Algebra**—A continuation of course C. Simultaneous equations, involution, evolution, theory of exponents, radicals, quadratics, including equations.

**E. Plane Geometry**—A study of the rectilinear figures, circles and polygons, maxima and minima of plane figures, including a large number of original exercises. Text, Wells.

**F. Geometry**—Solid Geometry, which comprises a study of lines and planes in space, polyhedrons, cylinders, cones and spheres, with originals. Completes Course E.

**G. Algebra**—Continuation of Course D. Theory of Quadratic equations, ratio and proportion, variation, progression, the binominal theorem for positive, integral, fractional and negative exponents, logarithms.

1. **Algebra**—A brief review of imaginary quantities, quadratics, variation, and the binominal theorem. Convergency and divergency of series, undetermined coefficients, compound interest and annuities, permutations and combinations, probaility, continued fractions, series, determinants, theory of equations, solution of higher equations. Text, Wells' College Algebra.

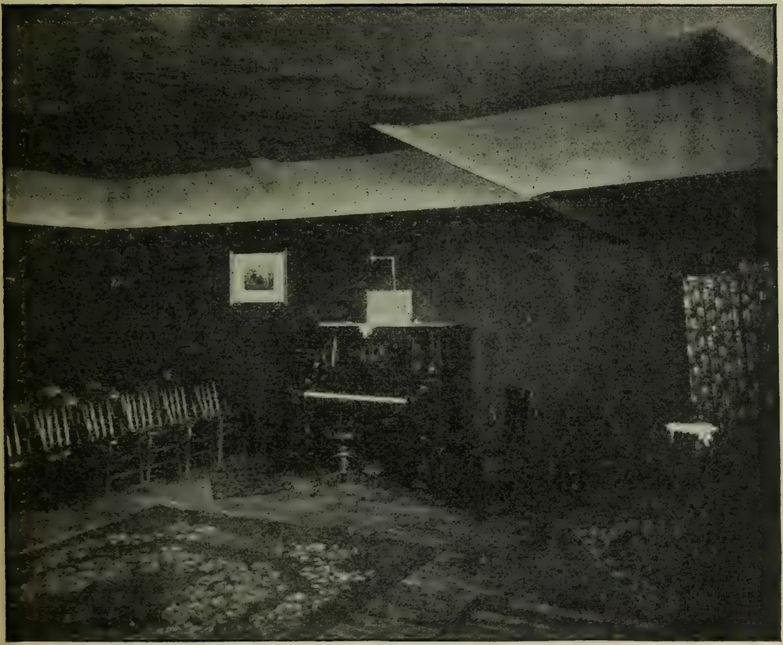
2. **Trigonometry**—Plane and Spherical. A careful study of the development of formulae, the transformation of trigonometric expressions by means of these formulae; theory and use of logarithms; solution of right and oblique triangles with practical applications. Text, Wells.

3. **Analytical Geometry**—Plane and Solid. The straight line, circle, parabola, ellipse, hyperbola, loci of the second order, higher plane curves, the point, plane and surfaces of revolution. Required of Scientific Students. Prerequisite: 1, 2. Text, Wentworth.

4. **Surveying**—Part of the time is devoted to mastering the theory, working out field notes and plotting the results. The suitable days of the semester are devoted to actual work in the field on rectangular surveying, profile and topographical leveling Prerequisite: 2. Required of Scientific Students. Text, Wentworth.

5. **Differential Calculus**—Differentiation of algebraic and transcendental functions, successive differentiation, infinitesimals, expansion of functions, maxima and minima of functions, partial differentiation, direction of curves and envelopes. Prerequisite, 3. Text, Granville.

6. **Integral Calculus**—Integration of standard forms rational fractions, and irrational functions application of integration to plane curves and certain volumes. Successive integration. Prerequisite, 5. Text Granville.



Corner in the Expression Room

## EXPRESSION.

The course in Expression covers the following ground:

1. 2. **The Theory of Expression**—Thinking and its revelation through the natural avenues of the voice and body—is our chief study. Adequate practice is gained by means of harmonic gymnastics, elementary exercise in tone production and reading of lyrics. (4).

3. 4. **Advanced Vocal Expression**—Lyrics, narratives, harmonic gymnastics, applied pantomime, platform work. (4).

5. 6. **Imagination and Dramatic Instinct**—A sur-

vey of the several fields of art as forms of expression. Pantomimic problems and public reading. (4).

7. 8. **Literary Interpretation of the Bible**—Lyric, narrative, oratorical, allegorical, dramatical and the epic spirits. The monologues of Browning. Character and meaning of the different meters. Shakespeare. Platform work and advanced work for recitals. (4).

This year of work will be specially adapted and offered in a separate class for first year students in theology.

## PHILOSOPHY

1. **Psychology**—An introductory study in mental science comprising an examination of the knowledge, getting processes, apperception, retention and the various intellectual, emotional, and volitional phenomena. This course is most valuable as an introduction to any philosophical course. Text, Ladd.

2. **Logic**—In the work in Logic we are careful not to allow the subject to become dry and formal. The student is required to furnish concrete examples, drawn from experience or from literature, to illustrate its different phases. We hold that a study of Logic gives mental discipline as well as criteria by which one may avoid fallacious reasoning. Both the inductive and the deductive methods are studied. Reading in several standard authorities. The work is based on the Jevons-Hill text and Lafleur's Illustrations.

4. **Ethics**—The fundamental, ethical principles are correlated with the Christian ideal. This ideal is then analyzed and its realization in human experience discussed—Christian duties are enumerated and their relation to each other investigated. Smyth's Christian Ethics is the text. Given 1911.

5. **History of Philosophy**—Beginning with Greek philosophy, about 600 B. C., the progress of philosophy is traced. Besides a brief biography of each philosopher, the fundamental principles of his philosophy are studied. Text, Rogers.

6. **Religious Education**—This course is offered to all students who intend to take part in promoting the development of the religious life. The profound changes in the world of public education have compelled the church and allied organizations to consider carefully the demands for a more rational procedure in teaching religion. The basal principles are found in psychology and especially child study. Following this an effort must be made to determine the religious and moral necessities of the individual in the successive stages of development of the person. Last of all methods of instruction and organizations (especially the Sabbath School) promotive of efficient cultural service are to be considered. Text, Smith.

## SCIENCE.

A. **Commercial Geography**—Study of Geography with special application to historical events, industry, etc.

Aa. **Physical Geography**—The Earth as a planet, Land, Water, the Atmosphere, Organic Life, Physical Features.

C. **Physics**—Properties of Matter, Mechanics, Sound, and part of Light. Demonstrations and experiments throughout. Recitations 3 periods, laboratory 3 periods; credits 5 periods

D. **Physics**—Light completed, Heat, Magnetism and Electricity. Recitations 3 periods, laboratory 3 periods; credits 5 periods.

F. **Botany**—Flowering Plants; organs and nature, collection, analysis, and arranging of herbarium. Text, Bergen & Davis.

G. **Botany**—Plant Physiology, Histology, Ecology, and Economic Botany. Recitations 2 periods, laboratory 4 periods; credit 5 periods Text Bergen & Davis.

H. **Zoology**—Structural, Systematic and Comparative. Simple lessons in Taxidermy, (optional.)

I. **Zoology**—Continuation of H. Simple lessons in Taxidermy, (optional).

Physics Room

**J. Physiology**—General Physiology and Anatomy, and comparison of the human body with the bodies of lower animals. Recitations 3 periods, laboratory 3 periods; credit 5 periods Text, Eddy.

**K. 1. Chemistry**—Study of the general laws and theories of Chemistry. Recitations 3 periods, laboratory 4 periods; credit 5 periods. Text, McPherson and Henderson.

**L. 2. Chemistry**—Continuation of K. 1., with a limited study of simple organic compounds. Recitations 3 periods, laboratory 4 periods; credit 5 periods.

The following courses in Chemistry may be taken up at any time and credit will be given when the required amount of work is accomplished.

**3. Chemistry**—Preparations of simpler compounds, blow-pipe reactions, Bunsen flame reactions, reactions and separations of metals. Recitations or lectures 1 period, laboratory 7 periods; credit 5 periods. Text, Jones.

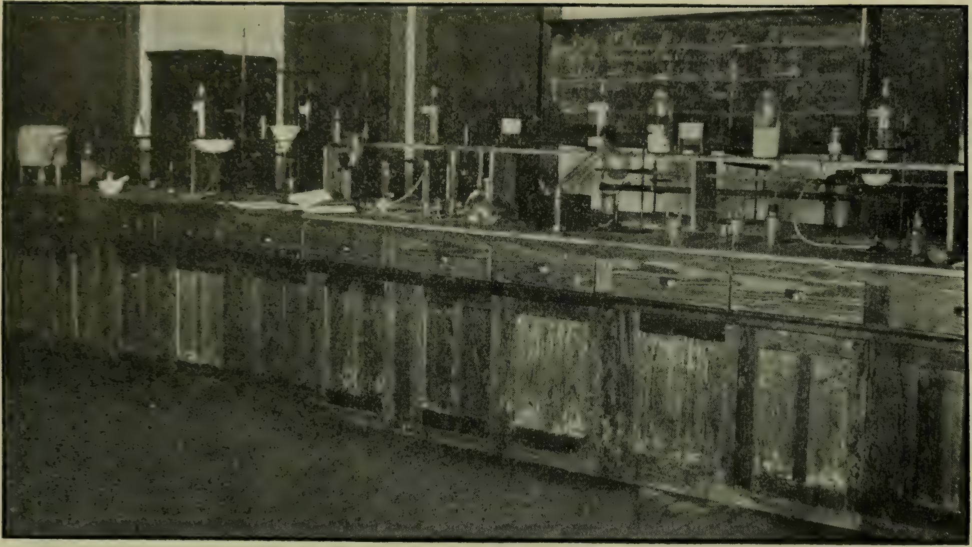
**4. Chemistry**—Grouping, reactions and detection of organic acids and rare metals. Tests for organic alkaloids and acids. Simple examples of quantitative analysis. Recitations or lectures 1 period, laboratory 7 periods; credit 5 periods.

**4. a. Chemistry**—Quantitative analysis. Gravimetric, determination of aluminum, copper, calcium, inorganic acids, water crystallization, silica and silicates. Recitations and lecture 1 period, laboratory 7 periods; credit 5 periods. Text, Evans and other outlines

**4. b. Chemistry**—Quantitative analysis. Volumetric, preparation of standard and normal solutions, determination of ammonia, iron, manganese, and miscellaneous analyses. Recitation or lectures 1 period, laboratory 7 periods; credit 5 periods.

**5. Physics**—Mechanics, Sound and Light, Mathematical calculations. Text, Carhart.

**6. Physics**—Heat, Magnetism and Electricity. Mathematical calculations. Text. Carhart.



Chemistry Room

**7. 8. General Biology**—A course designed to acquaint the students with the broader views of animal and plant life. A general survey will be made of the plant and animal kingdoms, the chief groups and allies and representative types described. A study of the structure of living things, the properties of the cell, certain general facts of development, unicellular animals and unicellular plants.

The course is for those who wish not only a general knowledge of the subject but is especially intended as a foundation for those who expect to make a specialty of the biological sciences or are preparing for medical courses. Dissections and note-books with drawing are required of all.

Recitations 2 periods, laboratory 4 periods; credit 5 periods. Text, Sedgwick & Wilson. Prof. Mack.

**9. 10. Botany**—The course is intended to give a wide and a detailed knowledge of the facts concerning the minute structure and development of plants. Some time will be devoted to the preparation and study of sections from the more delicate parts. By this means the student is given some insight into the microscopic structure of the plant by practical work in the laboratory. The course embraces the general morphology of plants with special attention given to algae, fungi and bryophytes, together with a study of the differentiation of tissue, plant physiology and plant ecology.

The course will alternate with Zoology 11, 12. Notebooks with drawings will be required of all. Prerequisite, Biology 7, 8. Botany F. and G. are recommended as preliminary studies. Recitations 2 periods, laboratory 4 periods; credit 5 periods. Text, Coulter's Plant Structures. Given 1911-12. Prof. Mack.

**11. 12. Zoology**—The work consists of a general survey of the physiology, morphology and embryology of various animals. A study of the protozoa, sponges, coelentera, echinoderms, etc., of the invertebrates; and of the hemichorda, urochorda, cephalochorda, fishes, amphibia, reptiles, birds and mammals of the vertebrates. Besides the material gathered by the class, preserved marine specimens will be used for dissection. The examination and dissection of types placed before the students lead to correct habits of observation. The subjects are discussed and the students are examined on the work done. Drawings are required of the different parts and organs. The subject of classification requires careful attention.

Prerequisite: Biology 7, 8. Chemistry 1, 2, and Zoology H, are recommended as preliminary studies. Recitations 2 periods, laboratory 4 periods; credit 5 periods. Text, Outlines of Zoology, Thompson. Prof. Mack. Given 1910-11.

13. **Astronomy**—General study of the Solar system, Comets, Nebulae, and Stars. Recitations, observatory work and Uranography.

14. **Physiology**—Advance work in Physiology and Histology. Recitations 2 periods, laboratory 4 periods; credit 5 periods. Text, Eddy.

15. **Geology**—External agencies, Internal agencies Historical Geology.

Other courses in Histology and Embryology will be added as demanded.

## HOMILETICS AND SYSTEMATIC THEOLOGY.

2. **Homiletics**—The study of the art of presenting truth so as to win men is the aim of this course. We begin with man as a man and not as a sermonizer—Man as nearly perfect as possible physically, intellectually and spiritually; the ministry of worship, preaching involving the selection and treatment of texts, principles of exegesis and exposition, the form of sermons, sermons for special occasions, revival sermons and the preacher as an evangelist, the preparation for the delivery of the sermon and the actual delivery of the sermon.

Text, Homiletics, Kern, the text selected by the General Conference Committee for preachers; supplemented by lectures and original work by the class.

**3. 4. Systematic Theology**—Introduction to the Science of Theology; the sense and proofs of theistic belief with a discussion of antitheistic theories; the Doctrine of God in being, personality and attributes; the Trinity and God in Providence; the doctrine of Man, his origin, primitive holiness, fall and depravity. The doctrine of Christ, his Person and Incarnation; the Atonement, its necessity, theories, universality; Justification, Regeneration, Assurance, Sanctification; the Doctrine of the Last Things.

The aim of these courses is to emphasize the leading doctrines of the Word of God; to aid in discriminating between true and false doctrines and in determining the relative importance of the true to each other and to the whole body of Biblical truth. Special attention is directed to the practical use of doctrines in preaching and personal work. We desire our students to become "fishers of men."

Text-book, Sheldon's System of Christian Doctrine, supplemented by readings from Dr. Latimer's notes and reference to Miley, Curtis and other recent writers of various schools. There are class conversations and private readings.

**7. Christian Evidences**—A course in Apologetics in which the arguments from nature, history and experience are presented in behalf of the validity of the Christian religion. Text, Grounds of Christian and Theistic Beliefs, Fisher.

# The College

# FACULTY

REV. MONROE VAYHINGER, A. M., D. D.
President.

JAMES B. MACK, A. B.
Mathematics and Biology.

OZRO W. BRACKNEY, Ph. B., A. B.
Natural Science.

REV. CLARENCE R. STOUT, A. M.
Latin and Greek.

REV. HARRIS L. LATHAM, A. M., S. T. M.
Biblical Languages and Philosophy.

REV. J. A. BROWNLEE, A. B., A. M.
Systematic Theology and Church History.

CLARA WESTHAFER, A. B.
English and History.

MRS. J. A. BROWNLEE, A. B., A. M.
Greek and English Bible.

LAURIE JOHNSON,
Oratory.

MRS. LOUISE M. CROSBY,
French.

MARIE A. REHLING,
German.

## THE COLLEGE.

The courses in the College have as their chief aim the acquisition of a broad and liberal education. Early specialization is not promotive of the best results; hence, both Classical and Scientific Freshmen pursue a larger number of required studies than students of any subsequent year. It is expected that students who specialize in Language, Literature, Philosophy or History will select the Classical course. Students intending to specialize in Mathematics, Science, Medicine and technical subjects will select the Scientific course.

It will be noted that Taylor University does not limit itself to the prepartion of young men for the ministry, but offers a liberal education to all honorable young men and women.

## ADMISSION.

Students are admitted to the college by any one of the following methods:

(1). Graduation from the Academy.

(2). On presentation of proper certificates, students coming from other colleges of high rank will be admitted to advanced standing in the College.

(3). On certificates of grades from competent authority covering the work of our Academy courses or the equivalent. The requirements for admission may be tabulated as below:

Classical Course—

| | |
|---|---|
| Mathematics | 2.5 units |
| Science | 1 units |
| Latin | 3 units |
| English | 3 units |
| History | 1 units |
| Bible, Drawing, Music | 1.2 units |
| Electives | 4.3 units |
| Total | 16 units |

Scientific Course—

| | | |
|---|---|---|
| Mathematics | 2.5 | units |
| Science | 3 | units |
| Foreign Language | 2 | units |
| English | 3 | units |
| History | 1 | units |
| Bible, Music, Drawing | 1.2 | units |
| Electives | 3.3 | units |
| Total | 16 | units |

## DEGREES.

The degree of A. B. is conferred on those who satisfactorily complete the Classical course. The degree of B. S. is conferred on graduates in the Scientific course. Each course covers 16 units and requires four years for completion.

## CLASSICAL COURSE

### Freshman.

| Semester 1. | Semester 2. |
|---|---|
| Algebra 1 | English 2 |
| English 1 | Livy 2 or Greek |
| Cicero 1 or Greek | Trigonometry 2 |
| Modern Language* | Modern Language* |

### Sophomore.

| | |
|---|---|
| English Bible 1, 3 or 5 | English Bible 2, 4 or 6 |
| Horace 3 or Greek | Tacitus 4 or Greek |
| Modern Language* | Modern Language* |
| Science | Science |

### Junior

| | |
|---|---|
| Psychology 1 | Logic 2 |
| Electives: three subjects | Electives: three subjects |

### Senior.

| | |
|---|---|
| Christian Eidences 7 | Ethics 4 |
| Electives: three subjects | Electives: three subjects |

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* —A foreign language once elected must be elected a second year before another language is taken up.

## SCIENTIFIC COURSE.

### Freshman.

| Semester 1. | Semester 2. |
|---|---|
| Algebra 1 | English 2 |
| English 1 | Modern Language* |
| Modern Language* | Trigonometry 2 |
| Elective: one subject | Elective: one subject |

### Sophomore.

| | |
|---|---|
| English Bible 1, 3 or 5 | English Bible 2, 4 or 6 |
| Geometry, Analytic 3 | Surveying 4 |
| Science | Science |
| Elective: one subject | Elective: one subject |

### Junior.

| | |
|---|---|
| Psychology 1 | Logic 2 |
| Science | Science |
| Elective: two subjects | Elective: two subjects |

### Senior.

| | |
|---|---|
| Christian Evidences 7 | Ethics 4 |
| Electives: three subjects | Electives: three subjects |

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*—A foreign language once elected must be elected a second year before a second language is taken up.

Electives: Freshmen and Sophomores may elect from group I, Juniors and Seniors from either group I or Group II.

LIBRARY
UNIVERSITY OF ILLINOIS

## GROUP I.

| | |
|---|---|
| Bible 7 | Bible 8 |
| English 3, 5 | English 4, 6 |
| English History 1 | American History 2 |
| Church History 3 | Church History 4 |
| Missions 5 | |
| International Law 7 | History of Civilization 8 |
| Sociology 9 | Political Economy 10 |
| French 1, 3, 5, 7 | French 2, 4, 6, 8 |
| German 1, 3, 5, 7 | German 2, 4, 6, 8 |
| Greek 1, 3, 5, 7, 9, 11 | Greek 2, 4, 6, 8, 10, 12 |
| Latin 1, 3, 5 | Latin 2, 4, 6 |
| Spanish 1, 3 | Spanish 2, 4 |
| Oratory | Oratory |
| Chemistry 1, 3, 4a | Chemistry 2, 4, 4b |
| Physics 5 | Physics 6 |
| Biology 7 | Biology 8 |
| Botany 9 | Botany 10 |
| Zoology 11 | Zoology 12 |
| Astronomy 13 | Physiology 14 |
| Geology 15 | Religious Education 6 |

## GROUP II.

| | |
|---|---|
| Geometry, Analytic 3 | Surveying 4 |
| Calculus, Differential 5 | Calculus Integral 6 |

# Theological School

## FACULTY

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President.

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CLARA WESTHAFER, A. B.
English and History.

MRS. J. A. BROWNLEE, A. B., A. M.
English Bible.

LAURIE JOHNSON,
Expression.

## THEOLOGICAL SCHOOL.

Taylor University gives large attention to the needs of Christian workers. Students of all denominations are received. Candidates for the mission field, pastors' assistants, Sabbath School superintendents and teachers, evangelists, local preachers, conference students; all are welcomed and their needs conscientiously provided for.

Never in the history of the Church were greater demands made upon the Christian minister and the church worker than today. That students who go out from us may be able to meet these demands, it is the aim of the Faculty to help them secure the best spiritual and intellectual preparation. The ideals of the school are: A definite knowledge of personal salvation, with ability to give an intelligent "answer to every man that asketh him, a reason concerning the hope that is in him;" such a knowledge of the Bible as to be able to "rightly divide the word of truth;" special emphasis upon those doctrines which underlie all sweeping evangelical movements; a comprehensive study of the history of the Church, resulting in charity for those of different opinions, while accompanied by a zeal to excel the accomplishments of the past; and frank and unimpassioned discussion of questions of exegesis and apologetics.

Taylor University School of Theology is conservative in the matter of Biblical criticism. It holds to the inspiration of the whole Bible. It appeals to students who wish to shun the poison of rationalism and destructive higher criticism.

**Methods of Instruction**—The Faculty aims to adopt that system, or variety of systems, conducive to the deepest interest and most thorough study. Hence the best text-books will be used, together with reference books, lectures, discussions, blackboard and original written exercises, praxis and criticism.

**Conference Studies**—The courses of study offered at Taylor include all but two of the subjects in which traveling preachers are examined and several of those texts "to be read."

As far as possible the text-books designated by the General Conference are used.

## COURSES OFFERED.

(1.) The Greek Theological Course is open to students who have completed the first two years in one of the Academy courses, or the equivalent. The student receives a diploma on completing the course.

(2.) The English Theological Course is provided for undergraduates who have completed the common school course and wish to spend two or three years in preparation for special Christian work. Students who complete two years' work in the Academy and the full English Course will receive a diploma. Otherwise a certificate covering the studies completed, whether for one, two or three years, will be granted.

## ADMISSION.

Students will be questioned on registration day as to previous educational preparation. They will be admitted to the Theological Courses by any of the following methods:

(1). By promotion from the College or from the second year in the Academy course.

(2). On certificate from competent authority in other institutions exhibiting grades in common school or academic studies in so far as these meet the requirements of the Academy.

(3). Students who have taken theological studies in other institutions will receive credit for the same so far as they are equivalent to the work prescribed, if proper certificates are presented.

In cases where the preliminary equipment of the student is defective he will be enrolled in the Academy or common school branches as rapidly as the schedule of recitations permits and when these do not occupy twenty periods per week theological studies may be selected.

## ORATORY.

Special notice should be given to the courses in the School of Expression. A whole year of daily recitations is required of first year students. A special class for theological students is organized, this work will be offered in 1909-10 and every alternate year thereafter.

## GREEK THEOLOGICAL COURSE.

Graduates Receive a Diploma.

### First Year.

| Semester 1. | Semester 2. |
|---|---|
| Greek New Testament 9 | Greek New Testament 10 |
| History of Greece C | History of Rome D |
| Old Testament History 1 | New Testament History 2 |
| Oratory 7 | Oratory 8 |

### Second Year.

| | |
|---|---|
| Bible 3 | Bible 4 |
| Greek Testament 11 | Greek Testament 12 |
| Christian Evidences 7 | Homiletics 2 |
| Church History 3 | Church History 4 |

### Third Year.

| | |
|---|---|
| Bible 7 | Bible 8 |
| Missions 5 | Logic 2 or Ethics 4 |
| Psychology 1 | Religious Education 6 |
| Systematic Theology 3 | Systematic Theology 4 |

## ENGLISH THEOLOGICAL COURSE.

Graduates Receive a Diploma or Certificate.

### First Year.

| **Semester 1.** | **Semester 2.** |
|---|---|
| History of Greece C* | History of Rome D* |
| Old Testament History 1 | New Testament History 2 |
| Oratory 7 | Oratory 8 |
| Rhetoric A | Rhetoric B |

### Second Year.

| | |
|---|---|
| Bible 3 | Bible 4 |
| English Literature C | English Literature D |
| Christian Evidences 7 | Homiletics 2 |
| Church History 3 | Church History 4 |

### Third Year.

| | |
|---|---|
| Bible 5 or 7** | Bible 6 or 8** |
| Missions 5 | Logic 2 or Ethics 4 |
| Psychology 1 | Religious Education 6 |
| Systematic Theology 3 | Systematic Theology 4 |

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*—If the Academy subjects in this course have been taken as part of the "two years' " work others must be elected by applicants for diploma.

**—Preachers should take Bible 7, 8; others Bible 5, 6

# Post-Graduate Department

## THE POST GRADUATE DEPARTMENT

The Post-Graduate Department is conducted by the College Faculty. Its privileges are provided chiefly for the benefits of our own graduates.

### ADMISSION TO CANDIDACY.

The applicant for admission to candidacy for the degree of M. S. or M. A. is required to present his bachelor's diploma, a brief sketch of his life and a list of the studies he desires to pursue. The application is placed in the hands of a committee of the Faculty of which the Professor with whom the applicant desires to do his major work shall be chairman. On receiving the report of this committee the Faculty will vote on the application.

### TIME REQUIRED.

One year of study in residence is required of all except our own graduates. Graduates of Taylor University who attained an average grade of ninety per cent. or over in their senior year may pursue graduate studies in absentia; but shall do twice the amount of work required of candidates who study in residence. No studies are taught by correspondence.

### STUDIES.

The candidate is required to select one major subject and one minor subject The major subject must be one which he has pursued to some extent during his college course. The committee of the Faculty entrusted with the application shall determine the course of study in consultation with the applicant.

The above apportionment of the work is exclusive of the required thesis. The work prescribed in the forgoing requirements may be selected, with the approval of the Faculty, from the undergraduate College course. as given in the Annual Catalogue. But no study shall be selected for which the candidate has received credit in obtaining his Bachelor's degree. All work done in any course for a Master's degree must be in advance of that taken for the Bachelor's degree. Certain work may be selected from the course in the School of Theology, with the approval of the Faculty and credited in a course for the Master's degree; but no student shall be permitted to receive more than one degree in any year.

The credits earned in residentia must be equivalent to twenty periods a week for thirty-six weeks.

Whenever a student is absent from the University for any length of time, he shall make frequent reports of his work to the Faculty. All examinations shall be conducted at the University. Students may receive examinations at the end of each semester, and all candidates for a degree shall present themselves for final examination at the University at the end of the year in which the work is completed.

## THESIS.

A thesis of at least five thousand words, on some subject approved by the Faculty, shall be prepared by every candidate for a Master's degree. It must be printed or typewritten, on paper eight and one-half inches by eleven, with suitable thesis binding, and contain a table of contents and list of authorities consulted. The complete thesis must be submitted for approval of the Faculty not later than the first day of May preceding the Commencement when the candidate expects to receive his degree.

## FEES.

A matriculation fee of five dollars shall be paid at the time of registration. All resident students shall pay the regular tuition at the usual time, together with the incidental fee. Students carrying on their work in absentia will pay forty-four dollars in four equal installments—one-fourth at registration, one-fourth when one-fourth of the work is completed, one-fourth when half of the work is done and the remainder before graduation. A diploma fee of ten dollars is required of all graduate students.

# School of Music

## FACULTY.

REV. MONROE VAYHINGER, A. M., D. D.
President.

FLORA KLIPSCH,
Piano

NETTIE M. SPRINGER,
Voice.

## SCHOOL OF MUSIC.

The School of Music is established to offer superior advantages for the study of music in the beginning grades and all of its higher branches.

The affinity existing between literature and the arts naturally suggests the University as the place where the two may be studied side by side. It is a mistake to suppose that music alone can yield substantial culture or character, or that it is sufficient in itself. Those who propose to work effectively in this line need breadth and substance of personal character—something more than mere effervescence of sentiment.

The neighborhood of a university of general education, and especially of Christian education, and of co-education is the natural place for such a school of music. It aims at the production of intelligent musicians of liberal culture.

## PIANOFORTE.

It is not practicable to outline a definite course of study for all students of varied ages, capabilities and attainments From the beginning grade on through the entire course we endeavor to educate our pupils in the study of the pianoforte, not to make of them good performers, merely, but intelligent musicians as well. Instruction of beginners is done with the greatest care. There will be no need later of undoing and beginning again as is so often the case with pupils who have had their first instructions under a careless and incompetent teacher.

We give a very thorough drill in scale and arpeggio playing in all keys. The most approved modern methods of acquiring technic are used. Along with the purely technical drill are given carefully selected etudes from the best writers, which give further technical development as well as training in reading and interpretation.

Compositions, suitable to each grade, carefully selected from the best composers, both ancient and modern, are studied to develop the aesthetic nature of the student.

## VOICE.

True cultivation of the voice consists in the development of pure tone and its easy, natural use and control in singing. Correct use of the breath, intonation, attack, legato, accent, phrasing and enunciation; are the leading features of technical drill, and neither the so-called method of the Italians nor that of the Germans is used exclusively; but by the adoption of what are believed to be the best features of all methods, as well as by the use of a discriminating judgment as to any peculiar needs of the particular voice under treatment, we endeavor to carry forward the formation and development of the singing voice. At the same time, a higher ideal than the perfection of mere mechanical skill is aimed at, viz., a musicianly style of singing, and all that is implied in the broad term "interpretation," together with a thorough appreciation of the best works of the best masters, both new and old. Thus we hope to prepare our pupils for successful teaching, for positions in church choirs, and for concert work, and through them to advance the cause of artistic singing.

## REQUIREMENTS FOR GRADUATION.

All students before graduating from the School of Music must hold credits for at least four years of Academic work. Diplomas will be awarded students in Piano or Voice upon the completion of either branch with additional requirements.

**Piano**—Harmony, Ear Training, History of Music and one recital during the senior year.

**Voice**—Harmony, Ear Training, History of Music, Six terms of Piano and one recital during senior year.

## HARMONY.

### First Term.

Musical notation keys, scales, and signatures, intervals, formation of the triad, chord connection.

Simple part writing from given basses and sopranos. Text-book, Lessons in Harmony, by Heacox and Lehmann, Oberlin Conservatory of Music.

### Second Term.

The chords of the seventh, with exercises in harmonizing sopranos and basses in open as well as close position; modulation, begun. Illustrative examples and explanations of chord progressions and modulations required at the piano. Original work. Lessons in Harmony by Heacox and Lehmann.

### Third Term.

Harmonizing melodies which modulate, no figuring being given. Exercises in modulation at the piano, including transposition of various models into all keys. Secondary seventh chords. Original work. Lessons in Harmony by Heacox and Lehmann.

### Fourth Term.

Chromatically altered chords, enharmonic changes, modulation in general. Lessons in Harmony by Heacox and Lehmann.

### Fifth Term.

The suspension, retardation, appoggiatura, anticipation, passing tone, embellishment, pedal point, melodic figuration and accompaniment. Original work. Lessons in Harmony by Heacox and Lehmann.

## EAR TRAINING.

Before entering the fourth term class in harmony, students must have especial training of the ear, which aims to develop and quicken the musical perception with particular reference to the capacity for intelligent hearing.

## THE BATON AND HOW TO USE IT.

There is a great lack of knowledge of the proper use of the Baton in musical circles, also the principles of music conducting.

## MUSICAL HISTORY.

This class meets twice a week during the entire year. The history of Music from its earliest beginning up to the present time is studied. Mathews' "History of Music" is the text-book used, but the class is required to do much outside reading. This course is very helpful to those who wish to broaden their knowledge of music and musicians.

## ARTISTS' RECITALS.

Not less important than private instruction is the opportunity of hearing good music rendered by artists of superior ability. To afford students this opportunity, the best artists we can obtain will be secured. To these recitals all students of music will be admitted without expense beyond the fifty cents which is charged in the term bill. All money so received is strictly devoted to paying the cost of these concerts Tickets to these concerts will be sold to the students of the college and people not connected with the University. Two student recitals will be given each semester.

## REQUIREMENTS.

(1). Rudiments of Music, a preparation for accurate sight reading.

(2.) Students in both the College and Music Department who are sufficiently advanced to enable them to pass the requisite examinations are required to join the choir for Sabbath afternoon Vesper Services and the Oratorio Society.

## REGULATIONS.

The Music Department reserves the right to ask any student to withdraw, who, by reason of deficient musical ability, neglect of study, or any other valid reason, fails to make satisfactory progress.

Tuition must invariably be paid in advance, and no reduction can be made for absence from lessons. Students are expected to consult the Director before arranging to take part in any public exercises.

# School of Oratory

# FACULTY.

REV. MONROE VAYHINGER, A. M., D. D.
President.

LAURIE JOHNSON,
Director.

## EXPRESSION.

We can do no better in indicating the purpose of this department than to quote the words of Dr. Curry. "Expression implies cause, means, and effects. It is a natural effect of a natural cause, and hence is governed by all the laws of nature's processes. The cause is the mind, the means the voice and the body.

## COURSE IN EXPRESSION.

### First Year.

**Semester 1.** **Semester 2.**

Foundations of Expression (Curry).
Harmonic Gymnastics.
Elementary Exercise in Tone Production.
Extemporaneous Speaking.
Recitations.

### Second Year.

Lessons in Vocal Expression (Curry).
Parallel Classics for Vocal Expression (Curry).
Harmonic Gymnastics.
Applied Pantomime.
Vocal Training.
Extemporaneous Speaking.
Recitations.

### Third Year.

Imagination and Dramatic Instinct (Curry).
Parallel Province of Expression (Curry).
Pantomimic Problems.
Platform Work and Public Reading.

### Fourth Year.

Literary Interpretation of the Bible (Curry).
Parallel, Browning and the Dramatic Monolog (Curry).
Original Pantomime. Vocal Training. Scansion.
Shakespeare.
Platform Art and Advanced Work for Recitals.

# The Academy

# FACULTY

REV. MONROE VAYHINGER, A. M., D. D
President

JAMES B. MACK, A. B.
Mathematics and Biology.

OZRO W. BRACKNEY, Ph. B., A. B.
Natural Science.

REV. CLARENCE R. STOUT, A. M.
Latin and Greek.

CLARA WESTHAFER, A. B.
English and History.

MRS. J. A. BROWNLEE, A. B., A. M.
Greek and English Bible.

LAURIE JOHNSON,
Expression.

MRS. LOUISE M. CROSBY,
French.

MARIE A. REHLING,
German.

## THE ACADEMY.

The Academy provides instruction for four classes of young people: Students who are preparing to enter college; students who need better preparation for undergraduate theological courses; students preparing for technical courses; students who desire to put a capstone on a common school education before taking up the duties of home and business.

### The Standard.

We have strengthened these courses in response to a demand for more minute instruction in the chief subjects of secondary education. Both the University Senate of the Methodist Episcopal Church and the Department of Public Instruction of the State of Indiana have prepared model courses of Study. By a proper selection of elective the student may pursue either of these courses. No student will be graduated from the Academy who does not conform to the minimum requirements of the University Senate.

### The Time Required.

The courses as prescribed extend through four years. Credits will be accepted from other schools of established reputation and the time for the completion of a course will thereby be diminished.

## PRE-ACADEMIC STUDIES.

If applicants for admission to the Academy have not completed the work of the Eighth Grade as prescribed for the common schools of Indiana or its equivalent they will be enrolled in such studies as they have not taken and be classed as irregular students. They will pursue these common branches as fast as the schedule of recitations permits and when these do not occupy twenty periods per week may select Academic studies. When enrolled for not less than one-half of the "First

Year" studies students will be classed as first year students.

Students seriously deficient in English Grammar are incapable of pursuing any language course, English or foreign, with credit to themselves or satisfaction to their instructors. Such applicants will be expected to take a special examination in English Grammar on the day of registration. or to enroll in a Grammar class. This rule is without exception. In case of failure on the examination the student will be enrolled in a Grammar class until the deficiency is remedied. Similarly a class in Penmanship will be offered for those who have a condition in this subject. A special course in Adanced Grammar is offered in the second semester to those who have completed the Grammar work of the eighth grade. If a student's progress is seriously retarded by weakness in the common branches on which he has credits the necessary reviews will be prescribed.

## STUDIES OF THE EIGHTH GRADE.

### Reading.

First part—

Tennyson.

1. Thorough Study of Biography.
2. The Revenge, Fifth Reader.
3. Study in a general way some English authors, including Shakespeare, Goldsmith, Wordsworth and others.
4. Emerson—Biography.

Second part—

1. Compare the American authors to the English authors—those that have been studied.
2. Victor Hugo—His Biography.
3. Battle of Waterloo, Fifth Reader.
4. Have the story of Jean Valjean told.
5. Oliver Goldsmith—Biography.
6. The Village Preacher, Fifth Reader.

Third part—

1. Lincoln—His Biography.
2. Second Inaugural Address, Fifth Reader.
3. Commit the "Gettysburg Speech."
4. John Keats.
5. Biography of Keats.
6. Study in detail the beautiful life of William Wordsworth.
7. Study carefully the life of Robert Burns.
8. Study carefully the life of Walter Scott.
9. Commit "For a' That and a' That."

### Grammar.

The work of the eighth year is similar in character to that of the seventh year. It completes the study of grammatical principles and rules and extends their application by way of further study and reviews. Emphasis is to be laid upon the use of correct inflected forms and proper expressions rather than upon a critical knowledge of the structure of sentences. Reviews of the preceding year's work will be necessarily included in the study of sentence structure and the relation of words. Text, Wisely.

### Arithmetic.

A review of the Seventh Grade work and study of Ratio and Proportion, Involution, Evolution, Mensuration. Text, Milne.

### Geography.

The completion of Frye's Advanced text.

## HISTORY.

The period of the National History: Territorial Growth, Slavery, Relation of State to National Government, Foreign Affairs, Industrial Progress and other similar topics. Text, Leading Facts of American History, Montgomery.

### Physiology and Hygiene.

A brief review of the vital processes, the framework by means of which the integrity of the organs of digestion, circulation and respiration is maintained, the means of motion, the nervous system and scientific temperance. Text, Conn's Elementary Physiology.

### Spelling and Writing.

Special attention will be given to these matters until each pupil makes a creditable showing in practice.

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## SPECIAL STUDENTS.

By special permission of the Faculty students who have completed the common branches and passed the special examination in Grammar may pursue selected studies in the Academy. This provision is intended chiefly for those who wish to hasten through the commercial branches.

## COMMERCIAL STUDIES.

Special attention is called to the commercial studies. Taken together with other subjects offered a student may secure an excellent preparation for business life. Several of these commercial subjects may be fairly called indispensable to the ordinary man of affairs.

## BIBLE STUDY.

Every student not enrolled as a college student is required to spend at least one hour weekly in class Bible Study during the first two years of residence.

NOTE—When a course of four weekly recitations is selected the student is required to enroll also for Music, Drawing or Bible.

## CLASSICAL COURSE.

### First Year.

| Semester 1. | Semester 2. |
|---|---|
| Algebra C (4) | Algebra D (4) |
| Bible A (1) | Bible B (1) |
| Drawing A (1) | Civics B (4) |
| Geography, Commercial A or Physical Aa | Drawing B (1) |
| Latin A | Latin B |
| Music A (1) | Music B (1) |
| Rhetoric A (4) | Rhetoric B (4) |

### Second Year.

| | |
|---|---|
| Bible C (1) | Bible D (1) |
| English Literature C (4) | English Literature D (4) |
| Geometry, Plane E | Geometry, Solid F |
| Greek, beginning A* | Greek, Beginning B* |
| Caesar C | Caesar D |
| Music C (1) | Music D (1) |

### Third Year.

| | |
|---|---|
| Algebra G | Bible F (1) |
| Bible E (1) | Botany F** |
| Greek C* | Greek D* |
| History of Greece C (4) | History of Rome D (4) |
| Cicero E | Cicero F |

### Fourth Year.

| | |
|---|---|
| American Literature E | American Literature F |
| Greek E* | Greek F* |
| History, Mediaeval E* | History, Modern F |
| Vergil G* | Vergil H* |

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*—Or elective.

**—Or Zoology H.

## SCIENTIFIC COURSE.

### First Year.

| Semester 1. | Semester 2. |
|---|---|
| Algebra C (4) | Algebra D (4) |
| Bible A (1) | Bible B (1) |
| Drawing A (1) | Civics B (4) |
| Geography, Commercial A or Physical Aa | Drawing B (1) |
| Music A (1) | Music B (1) |
| Rhetoric A (4) | Rhetoric B (4) |
| Foreign Language* | Foreign Language* |

### Second Year.

| | |
|---|---|
| Bible C (1) | Bible D (1) |
| English Literature C (4) | English Literature D (4) |
| Geometry, Plane E (4) | Geometry, Solid F (4) |
| Music C (1) | Music D (1) |
| Physics C (4) | Physics D (4) |
| Foreign Language* | Foreign Language* |

### Third Year.

| | |
|---|---|
| Algebra G | Bible F (1) |
| Bible E (1) | Botany F** |
| History of Greece C (4) | History of Rome D (4) |
| Science | Science |
| Elective: one subject | Elective: one subject |

### Fourth Year.

| | |
|---|---|
| American Literature E | American Literature F |
| History, Mediaeval E † | History, Modern F † |
| Electives: two subjects | Electives: two subjects |

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*—A foreign language once elected must be elected a second year before another language is taken up.

**—Or Zoology H; or Trigonometry 2 for technical students.

†—Or elective.

## ELECTIVES.

| | |
|---|---|
| Bible G | Bible H |
| Bookkeeping A | Bookkeeping B |
| Arithmetic, Commercial A | Commercial Law D |
| Typewriting E | Typewriting F |
| Stenography G | Stenography H |
| | Advanced Grammar H |
| History, Mediaeval E | History, Modern F |
| History, American G | French B, D, F, H |
| French A, C, E, G | German B, D, F, H |
| German A, C, E, G | Greek B, D, F |
| Greek A, C, E | Latin B, D, F, H |
| Latin A, C, E, G | Spanish C, D |
| Spanish A, B | Oratory |
| Oratory | Physics D |
| Physics C | Botany F |
| Botany G | Zoology H |
| Zoology I | Physiology J |
| Chemistry K | Chemistry L |

## EXPENSES.

Tuition is due at the beginning and the middle of each Semester. All students pay the incidental fee.

| | |
|---|---|
| Tuition, per one-half semester | $11.00 |
| Incidental fee, per semester | 2.00 |
| Room rent, per semester | 9.00 |
| Heat, per semester | 5.00 |
| Board, per week | 2.00 |
| Music, one lesson per week on piano, violin, organ or voice, one-half regular tuition. Two lessons per week, full tuition. | |
| Harmony and ear training, two lessons per week, per semester | 5.50 |
| Rudiments of Music, two lessons per week, per semester | 2.00 |
| Artists recitals, per semester | 1.00 |
| Rent of piano, one forty-five-minute period daily, per one-half semester | 1.40 |
| All additional periods, each | 1.00 |

Rent of typewriter, same as rent of piano.

| | |
|---|---|
| Chemistry fee, per semester | 2.25 |
| Physics fee, per semester | .50 |
| Examination on work done out of class | 2.00 |
| Special examination on class work | 1.00 |
| Diploma | 5.00 |
| Certificates | 3.00 |
| Cottages, per month | $4.00, $4.50, $5.00 |

Regular tuition covers four items. One recitation four or five days per week counts as one item. Every student will be charged for at least four items. For every item beyond four which a student shall take he will pay 25 cents per week.

A student taking no extra work, will pay for incidentals, tuition, board, rent and heat per year $148.00. This includes everything but fees in Chemistry and Physics and rents of instruments in School of Music and of typewriters. If he is a minister, a prospective minister or missionary, or the child of a minister, room rent will be reduced to $3 per semester. Candidates for the ministry or mission field must present credentials. In cases of special need, through the use of scholarships in the hands of the President, a further reduction may be made. No one should expect this concession who can get along without it.

Several opportunities are afforded students to pay their expenses, partly, by labor. The work in the Boarding Hall is nearly all performed by students. There are positions at the disposal of the management for janitors, bell-ringers, and sweepers. Also there is a Printery at the University which employs several men. For more specific information on this point, correspond with the President of Taylor University.

**The Special Spring Session will open March 31, 1910, and will continue nine weeks. Special announcements will be found in later issues of this Bulletin.**

## ATHLETICS.

Large interest is taken in outdoor exercises and class-work. Though seriously hindered by the lack of a gymnasium the students have responded well to the leadership of the Athletic Committee. This committee is appointed by the Faculty, being composed of two professors and four students. All University Athletic affairs are under its control.

A bath-plant has been installed. Lawn tennis, basket ball, base ball and other games are enthusiastically promoted. A ladies' class in gymnasium drill has been successfully conducted during the past year. Football, boxing and intercollegiate games are prohibited.

In order to develop more systematically the physical side of our school life every student will be required hereafter to spend at least two periods weekly in physical culture of some description unless expressly excused by the Faculty.

## PRIZES.

Louis Klopsch, A. M., Ph. D , publisher of the Christian Herald, New York City, offers the Christian Herald Prize of $50.00 for Debate between four contestants—two affirmative and two negative. The Literary Societies select the debaters, each society two. This of itself is a great honor. Twenty dollars will be given to the speaker whom the board of judges decides to be on the whole, the best debater, taking into account both composition and delivery; fifteen dollars to the second; ten dollars to the third; and five dollars to the fourth. No person who has taken the first prize will be allowed to compete a second time. The successful contestants in 1908 were Hunter Kenna, Wilmot Crozier, Chas. Jeffras and Clyde Booth in the order in which their names are here given.

The University gives a Diploma to the better of two Orators, of two Readers, of two Essayists, of two Vocal Soloists and of two Piano Soloists. The contestants are selected by the Literary Societies. No one who has taken one of these prizes will be allowed to compete for the same prize a second time. The successful contestants in 1908 were: For oration, W. H. Lugibihl; essay, W. F. Crozier; reading, Laurence Bell; vocal solo, Hugh Duglay; piano, Sadie Louise Miller.

The University gives a scholarship prize to that students, in the College of Liberal Arts, who shall have attained the highest standing in class for the entire year. This prize was awarded in 1908, to T. B. Bitler.

The above contests are held at convenient dates in Commencement week, and are open to students in all departments and of both sexes. The President of the University selects the judges. The prizes are awarded at Commencement.

## THE ALUMNI ASSOCIATION.

The Alumni association of T. U. met June 2, 1908. After rendering a program including an annual address by Rev. J. A. Sprague, the following officers were elected.

President - - - - Rev. T. M. Hill, Pennville, Ind.
Vice President - - - Rev. W. C Asay, Amboy, Ind.
Recording Secretary, Miss Grace McVicker, Upland, Ind
Corresponding Secretary, Miss Daisy Kline, Upland, Ind
Treasurer, - - Prof. O. W. Brackney, Upland, Ind.

## DEGREES CONFERRED IN 1908.

### Causa Honoris.

D. D.

Vayhinger, Monroe, A. B., A. M. B. D.
Ketcham, M. E., A. M., B. D.
Walker, E. F., A. B., B. D.
Hampton, Wm. J., A. B., B. D.
Parsels, L. A., A. M. B. D.

LL. D.

Ashecroft, Wm. E., A. M.

# DIPLOMAS AND CERTIFICATES GRANTED IN 1908

## The School of Theology.

### Greek Course.

Cottingham, J. F. - - - - - - - - - - Milan, Ind.
Cottingham, Bertha D. - - - - - - - Milan, Ind.
Ovenshire, J. C. - - - - - - - - - Bellevue, Mich.

## The School of Music.

Gleason, Mabel E. - - - - - - - - Muncie, Ind.

## The Commercial Course.

Wagner, Adda A. - - - - - - - - - Toronto. O.
Young, Blanche H. - - - - - - - Fairmount, Ind.
Downs, Myrtle - - - - - - - - Indianapolis, Ind.
Hancock, Frank C. - - - - Fredericksburg, Ind.
Connelly, Gertrude - - - - - - - - Upland, Ind.
McVicker, Everett, - - - - - - - - Upland, Ind.
Brown, T. J. - - - - - - - - - - Dokken. N. D.

## The Academy.

Stansbury, L. Floy - - - - - - - - - - Dellroy. O.
Kenna, A. H. - - - - - - - - - - Summit, Miss.
Haldy, A. J. - - - - - - - - - Camp Chase, O.

---

## REGISTRY OF STUDENTS, 1908-1909.

NOTE—C is Classical; S, Scientific; Ph., Philosophcial; E. T., Eng. Theological; G. T., Greek Theological A., Academy; P., Pre-Academic; B., Business; M., Music; Ir, Irregular. The numerals signify the year of the course.

Allen, Essie Orrel, C 1 .................... St. Johns, O.
Alley, Henry Clarence, A 3 ........... Brookville, Ind.
Anderson, Harold Rodney, A 1 .......... Norwood, Col.
Archer, Charles Roy, A 1 .................... Racine, O.
Ballinger. Thomas Avery, C 3 ....... West Mansfield, O.
Barnes, John Milton, Ir ............. Rockport, W. Va.
Bartram, Harold Leslie, B ............... Reddick, Ill.

Bauer, Rosa Alice, B....................Upland, Ind.
Bechdolt, Burl Malvin, S ............Francesville, Ind.
Bell, Laurence, Ir.........................Berkley, Va.
Benham, Henry William, Ir.........Crothersville, Ind.
Benjamin, Eshoo, P...............Kurdistan, Turkey
Bird, Frank Albert, A 1...................Cato, N. Y.
Black, Rolla Ivra, E T 1..........Fredericksburg, Ind.
Blades, Joseph Preston, A 1......................
.................Bridgetown, Barbardos, B. W. I.
Blooah, Charles, P.........Garraway, Liberia, Africa
Bogges, Irvin Monroe, B..................Homer, Ill.
Boling, Maud Alice, C 2..................Rittman, O.
Boston, Wesley Thomas, A 1......Fredericksburg, Ind.
Boyd, Guernsey, B.....................Upland, Ind.
Brook, Clara Della, E T 1...............Madison, Ind.
Brook, Edna Earl, E T 1................Madison, Ind.
Brook, Sarah Hazel, P..................Madison, Ind.
Brown, Oral Carl, G. T. 1................Upland, Ind.
Brown, Dessie Merle, Ir..................Upland, Ind.
Brown, Maud Esther, A 1.............Vincennes, Ind.
Brown, Mary Agnes, P................Vincennes, Ind.
Brown, Thomas Jefferson, B............Duncan, N. D.
Brownlee, Elizabeth Craddock A 1...Munfordville, Ky.
Bucher, Paul Claudius, E T 2..............Bucyrus, O.
Burgess, William Lanahan, A 1................
..................Bridgetown, Barbados, B. W. I.
Burk, Walter Blaine, A 2................Bryant, Ind.
Bustmante, Armando Oscar, A 1.......Santiago, Cuba
Cass, Leroy Sherwood, Ir...................Kane, Pa
Chasey, Rose Elizabeth, A 1..............Marion, Ind.
Christensen, Neils August, A 3.......Eistrup, Denmark
Clouse, William Wiley, P...........Royal Center, Ind.
Cobbum, Elsie Pearl, A 1...............Bluffton, Ind.
Collins, Irvin Worth, A 1.................Muncie, Ind.
Cooper, Earl, A 1......................Kempton, Ind.
Craig, Raymond William, Ir...............Upland, Ind.
Craig, Robert Thoburn, A 2..............Upland, Ind.
Crider, Forrest Earl, P................Greenfield, Ind.
Cross, Ray Lucius, A 2......................Racine, O.

Davis, Nellie Baxter, A 2................De Pauw, Ind.
Davis, Rosa Ann, M.....................De Pauw, Ind.
Davis, Lena Belle, A 1................Syracuse, N. Y.
Davis, Tilden Henry, P...................Ramsey, Ind.
Deeren, Kemp, B........................Upland, Ind.
Dickerson, Luna May, Ir.................Upland, Ind.
Dickerson, Geneva, M....................Upland, Ind.
Downing, Harold Whitman, A 2........Enfield, Mass.
Downs, Ethel, A 2.................North Vernon, Ind.
Downs, Myrtle, G T 3.............North Vernon, Ind.
Economy, Gregory Teepoff, P...Hroupeshta, Macedonia
Elliott, Homer Edwin, Ir................Marion, Ind.
Elliott, Mary, M........................Upland, Ind.
Elliott, Louis Baker, P...........Fredericksburg, Ind.
Ellison, Ethel May, Ir...............Fort Wayne, Ind.
Elmendorf, Josephus DeWitt, A 1......New York City
Eshoo, E. B., P...................Kurdistan, Turkey
Fast, Lloyd, G T 3...................Bunners, W. Va.
Fisher, Rolla Stuart, A 1.....................Kent, Ind.
Fithian, Jeremiah Charles, A 1....Oakwood, S. I., N. Y.
Foster, Clarence Harrison, Ir..........Wolf Lake, Ind.
Frantzreb, Leo David, A 1...........Oaklandon, Ind.
Garrison, Hansel Huston, A 2...........Upland, Ind.
Garrison, Alta May, M...................Upland, Ind.
Gentry, Greta Madge, M...............Anderson, Ind.
Glazier, Walter John Charles, A 3.........Quincy, Ill.
Grimes, Ethel May, M....................Beaver, Pa.
Gunder, Claud Adams, Ir.................Upland, Ind
Gunder, Maud Blanche, A 1..............Upland, Ind.
Habgood, Maurice Thomas, G T 2......Wimborne, Eng.
Haddock, True Sylvester, A 2..............Lerna, Ill.
Hall, Fred Joseph, A 1.....................Kent, Ind
Haller, Walter Daniel, A 2...............Kokomo, Ind.
Hallman, Ernest Clifton, h. 4.....Chesapeake City, Md.
Hallock, Rollin Collier, E T 1..........Youngstown, O.
Hanna, Lucile Emmeline, M...........Matthews, Ind.
Harrison, William Henry, G T 3........Anderson, Ind.
Hess, Jesse Bodle, P.........................Toledo, O.
Hernandez, Jose Maria, A 2........Quebradillas, P. R.

| | |
|---|---|
| Highley, Ernest Frank, P | Bluffton, Ind. |
| Hoffman, George Washington, Ir | Dayton, O. |
| Holliday, Clyde Cecil, E T 2 | Upland, Ind. |
| Holmes, Guy Wesley, A 3 | Upland, Ind. |
| Hultz, Goldie May, A 1 | Upland, Ind. |
| Hurst, Lattie Alonzo, A 2 | Barnardsville, N. C. |
| Illick, John Theron, C 3 | Hulmesville, Pa |
| Illick, Charles Raymond, A 1 | Hulmesville. Pa. |
| Imel, George Washington, E T 1 | Ft. Cobb, Okla. |
| Imel, Nettie Mabel, M | Ft. Cobb, Okla. |
| Imler, Earl DeJernett, C 1 | Swayzee, Ind |
| Irwin, Perle Roy, A 1 | Chandlersville, O. |
| Jacobs, Leo Glenn, Ph 4 | Wooster O. |
| Jacobs, Bertha Mina, Ir | Wooster, O. |
| James, Arthur, A 2 | Portsmouth, Eng. |
| Jeffras. Charles William, A 3 | Indianapolis, Ind. |
| Johnstone, N. W., G T 1 | Oskaloosa, Kan. |
| Jones, Leroy Harvey, E T 1 | Fort Wayne, Ind. |
| Jones, Mary Frances, E T 1 | Fort Wayne, Ind. |
| Jones, Dora Emma, M | Wild Cherry, Ark. |
| Jones, James Edward, P | Wild Cherry, Ark. |
| Jones, Thomas Edwin, A 2 | Upland, Ind. |
| Jones, Lulu Lillian, M | Upland, Ind. |
| Jones, Edith Edna, M | Upland, Ind. |
| Jones John Kephart, E T 1 | Franklin, Pa. |
| Karns, Grant Arthur Roy, M | Parker City, Ind |
| Kehl, John August, E T 3 | Arcadia, Mich. |
| Keith, Menzo Allen, A 3 | Fremont, Neb |
| Kibbey, Charles Preston, C 4 | Matthews, Ind. |
| Kidder, William Lee, Ph. 2 | Penn Yann, N. Y. |
| Lee, Homer Ray, A 1 | Harrisonville. O. |
| Lewis, Leroy Chester, C 1 | Sparta, O. |
| Linville, George Washington, A 1 | Middletown, Ind. |
| Lofton, Joseph Wilbur, P | De Pauw, Ind |
| Luthey, Harry Franklin, P | Kempton, Ind. |
| Lyon, Nannie, Ir | Upland, Ind |
| Magee, Thomas Russell, B | McArthur, O. |
| Magoon, Carrie May, E T 3 | Upland, Ind. |
| Magoon Floyd Elias, A 1 | Upland, Ind. |

| | |
|---|---|
| McClintock, Velma Letta | (Deceased) |
| McConnell, James Edwin, Ir | Liberty, Mo. |
| McFarlin, Louis Clinton, E T 1 | Youngstown, O. |
| McGlumphry, Fred, G T 1 | East Liverpool, O. |
| McVey, Ira Morten, A 2 | Kokomo, Ind. |
| Meyers, Andrew, B | Marion, Ind. |
| Miller, August George, Ir | Watseka, Ill. |
| Miller, Clara D., M | Watseka, Ill. |
| Miller, Sadie Louisa, M | Carbondale, Pa. |
| Minehart, Effie | Columbus, O. |
| Nabring, Beulah Agnes, B | Upland, Ind. |
| Nabring, Amber Leone, M | Upland, Ind. |
| Norris, David, A 2 | County Monaghan, Ireland |
| Outland, Adrienne Annis, Ir | Upland, Ind. |
| Outland, Morris Adelbert, C 1 | Upland, Ind |
| Parks, Burton, Charles, G T 2 | Jackson, Mich. |
| Parsons, John Ray, A 2 | Homer, Ill. |
| Paxson, Tefler Phinis, A 1 | Bluffton, Ind. |
| Pearson, Bernice Florence, Ir | Amboy, Ind. |
| Peele, Edith Leona, Ir | Upland, Ind. |
| Prather, Esther Irene, A 2 | Sharpsville, Ind. |
| Pugh, Mable Beatrice, M | Upland, Ind. |
| Ratcliffe, Nellie Leota, S 2 | Olney, Ill. |
| Rawei, Frances Eva, P | Te Rau a Moa, N Z. |
| Reed, James David, A 1 | Herrick, Ill. |
| Rehling. Marie A., Ir | Steubenville, O. |
| Rich, Mabel Idella, Ir | La Otto, Ind |
| Richardson, Mary Evelyn, M | Rowletts, Ky. |
| Robertson, James Easton, A 2 | Paris, Ill. |
| Robertson, Verrill P, P | Paris, Ill. |
| Ryder. Ernest Rowland, C 1 | Hinesburg, N. Y. |
| Santiago, Jose Louis, A 1 | Cialis, P. R. |
| Schooley, Ethel Gertrude, P | Upland, Ind. |
| Schweitzer, Oma, Ir | Upland, Ind. |
| Seaver, Jesse, A 1 | Austin, Ind. |
| Seaver. Roy James, P | Austin, Ind. |
| Sheldon, Loren Jacob, G T 2 | Osgood, Ind. |
| Sheldon, Anna Lillia, Ir | Osgood, Ind. |
| Shilling, Mary Olive, Ir | Upland, Ind. |

Shoobridge, Fred Vincent, A 1.......Indianapolis, Ind.
Shull, Mary Myrtle, Ir...............Montpelier, Ind
Simons, Lisle La Vere, B................Upland, Ind.
Smith, Kittie Maria, Ir...................Chicago, Ill.
Smith, Percical Augustus, A 1.................. ..............Alma Cottage, Grange Hill, Jamaica
Snead, Mabel Lathrop. A 3...............Upland, Ind.
Snider, Seth Weldy, Ir..................Bluffton, Ind.
Snider, George Alfred, A 1............Bluffton, Ind
Speece, Glenn Harrison, A 2..........West Baden, Ind.
Sprague, Arthur Melvin, A 1.........Monroeville, Ind.
Stanforth, Joseph Roscoe, A 2.........Anderson, Ind.
Stansberry, Floy, C 1....................Dellroy, O.
Stansberry, Edmund Walls, P.............Dellroy, O.
Steele, Samuel Andrew, G T 1..........West Union, O.
Stevenson, Raymond, A 3.............Cedarville, N. J.
Stone, Reginald Heber, E T 2........Manor. Sask., Can.
Stookesberry, Ernest Earl, A 2..........Carrollton, O.
Stuart, Rosco Hampton, P...............Basham, Va.
Stuart, Lucy Ellen, P.....................Basham, Va
Stuart, Charles Leonard, Ir..............Basham Va.
Swope, Horatio G., E T 2..................Colfax Pa.
Talbott, Susan Moberly, C 3.............Orleans, Ind
Taylor, John Horton......................(Deceased)
Taylor, Stanford Cedric, A 2........Fairmount, N D.
Teeter, Clara Elizabeth. M...............Upland, Ind.
Tharp, Amos Claude, A 1...........Springfield, Mo.
Thomas, Chester Benjamin, G T 2........Warsaw, Ind.
Towle, Charles Francis, Ir............Richmond, Ind.
Vandenbark, Mary Hazel, M........Knightstown, Ind.
Vayhinger, Lois Miriam, P..............Upland, Ind.
Vayhinger, Paul Johnson, P.............Upland, Ind.
Vickery, John Bateman, A 1............Anderson, Ind.
Ward, Violet, A 3.....................Grover Hill, O.
Wengatz, John Christman, G T 3.........Rome, N. Y.
White, Leona Maude, A 1..............Hartsville, Ind.
Whitehouse. Joseph William, E T 1...Youngstown, O.
Wigglund, Edith Elizabeth, Ir...........Danville, Ill.
Winslow, Alice Pearl, E T 1...........Lupton, Mich.

| | |
|---|---|
| Wisner, Lester Leo Cole, A 3 | Bluffton, Ind. |
| Wordsworth, Ephraim, P | East Palestine, O. |
| Wright, Maud Pearl, E T 1 | Franklin, Pa. |
| Yeley, Charles, P | Hope, Ind. |
| Yonan, Mary Margaret, P | Urania, Persia |
| Young, Minnie Mabel, M | Fairmount, Ind. |
| Zimmerman, William Mason, E T 1 | Cambridge, O |

## NUMERICAL SUMMARY.

| | |
|---|---|
| College of Liberal Arts | 21 |
| School of Theology | 31 |
| School of Music | 21 |
| Business Courses | 10 |
| Academy | 120 |
| Expression | 60 |
| Total | 263 |
| Counted Twice | 57 |
| Total Enrollment | 206 |

## TEXT-BOOKS.

Arranged by subjects and in the order of the courses

### PreAcademic.

| | |
|---|---|
| An English Grammar, Wisely | |
| Arithmetic, Milne. | |
| Advanced Geography, Frye | $ .75 |
| Leading Facts of American History, Montgomery. | .56 |
| Elementary Physiology, Conn | .50 |

### Bible.

| | |
|---|---|
| American Revised Bible | |
| Men of the Old Testament, Wilman | .50 |
| Studies in the Miracles of Jesus, Sallmon, | .30 |
| Work and Teachings of the Earlier Prophets, Kent and Smith | .40 |

| | |
|---|---|
| Studies in the Acts, Speer | .40 |
| Life and Works of Jesus—Mark, Murray | .50 |
| Teachings of Jesus and the Apostles, Bosworth | .50 |
| Life of Christ, Burton & Mathews | 1.00 |
| Harmony of the Gospels, Stevens & Burton | 1 00 |
| A Handbook of the Life of the Apostle Paul, Burton | .40 |
| Hermeneutics, Terry | |
| Ten studies in Psalms, McFayden | .60 |
| Studies in the Wisdom Literature, Fowler | .60 |
| Divine Library of the O. T., Kirkpatrick. | |
| The Ancestry of Our English Bible, Price. | |

## Commercial Studies.

| | |
|---|---|
| Bookkeeping Set | 4.25 |
| Comercial Law | 1.25 |

## English.

| | |
|---|---|
| Principles of Rhetoric, Hill | 1.20 |
| History of English Literature, Halleck | 1.25 |
| American Literature, Mathews | 1.00 |
| Studies in the Science of English Grammar, Wisely | .60 |
| Principles of Rhetoric (College), Hill | 1.20 |
| History of English and Am. Literature, Johnson | 1.25 |

## History and Political Science.

| | |
|---|---|
| History of Greece, Myers | 1.25 |
| Rome, Its Rise and Fall | 1.25 |
| The Middle Ages, Myers | 1.10 |
| Modern Age, Myers | 1 25 |
| Students American History, Montgomery | 1.40 |
| History of England, Andrews | 1.20 |
| History of the Christian Church, Hurst, 2 vols, each | 3.50 |
| Mission Text-books, each | 35c or 50 |
| International Law, Woolsey | 2.50 |
| History of Civilization, Guizot & Appleton | 1.00 |
| Sociology, Wright | 2.00 |
| Political Economy, Ely | 1.20 |

## French.

| | |
|---|---|
| Complete Grammar, Frazer & Squair | 1.12 |
| Science Reader, Herdler | .60 |
| Histoire de la Litterature Francaise, Duval | 1.00 |

## German.

| | |
|---|---|
| German Grammar, Thomas | 1.12 |
| German Composition, Bernhardt | 1.25 |
| German Syntax. Von Jagemann | .80 |
| Science Reader, Wait | |

## Greek.

| | |
|---|---|
| First Greek Book, White | 1.25 |
| Greek Grammar, Hadley & Allen | 1.50 |
| History of Greek Literature, Jevons | 2.50 |
| Greek Composition, Gleason | .90 |
| Greek Lexicon, Liddell & Scott | 1.25 |
| Anabasis, Goodwin & White | |
| Illiad, Seymour | 1.60 |
| Odyssey, Seymour. | |
| Memorabilia, Smith. | |
| Plato, Kitchel | 1.25 |
| New Testament Greek, Nestle & Weidner | 1.75 |
| Greek English Lexicon of N. T., Thayer | 5.00 |

## Latin.

| | |
|---|---|
| First Year Latin. Collar & Daniel | 1.00 |
| Latin Grammar, Bennett | 1.25 |
| Latin Dictionary, Lewes | 2.00 |
| Preparatory Latin Writer, Bennett | 1.50 |
| Caesar, Walker. | |
| Cicero's Orations, Bennett. | |
| Vergil, Harper & Miller | |
| Livy, Burton's Selections. | |

## Spanish.

| | |
|---|---|
| First Spanish Book, Giese | 1.25 |

## Mathematics.

| | |
|---|---|
| Commercial Arithmetic, Sadler-Rowe | 1.25 |
| Essentials of Algebra, Wells | 1.25 |
| Essentials of Plane and Solid Geometry, Wells | 1.25 |
| College Algebra, Wells | 1.25 |
| Plane and Solid Trigometry, Wells | 1.60 |
| Analytical Geometry, Wentworth | 1.25 |
| Surveying, Wentworth | .80 |
| Calculus, Osborne. | |

## Philosophy.

| | |
|---|---|
| Outlines of Descriptive Psychology, Ladd | 1.50 |
| Elements of Logic, Jevons-Hill | 1.00 |
| Lafleur's Illustrations | .40 |
| Christian Ethics, Smyth | 2.25 |
| Student's History of Philosophy, Rogers | |
| Religious Education, Smith | 2.19 |

## Science.

| | |
|---|---|
| Physics, Carhart & Shute | 1.25 |
| Elements of Botany, Bergen | 1.30 |
| Principles of Botany, Bergen & Davis | 1.50 |
| Laboratory and Field Manual, Bergen & Davis | .90 |
| Text-book in General Physiology and Anat., Eddy | 1 20 |
| Physics, Carhart | |
| General Biology, Sedgwick & Wilson | 1.75 |
| Plant Structures, Coulter | 1.10 |
| Outlines of Zoology, Thompson | 3.00 |

## Theology.

| | |
|---|---|
| Homiletics, Kern | 2.00 |
| Systematic Theology, Sheldon. | |
| Grounds of Christian and Theistic Belief, Fisher | 2.50 |

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**Notify us the date of your probable arrival.**

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# Taylor University BULLETIN

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March 22, 1911
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MAY, 1910

UPLAND, INDIANA

Entered as Second-Class Matter at Upland, Indiana, April 8, 1909,
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JOHN CRERAR
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VIEW OF CAMPUS FROM NORTHEAST

SIXTY-FOURTH YEAR

# Taylor University
# BULLETIN

PUBLISHED BY THE
UNIVERSITY

MAY, AUGUST,
NOVEMBER, FEBRUARY

MOTTO—High Thinking and Holiness Unto the Lord

*

MAY, 1910

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UPLAND, INDIANA
Catalogue for 1909-10
Announcements for 1910-11

THE SMITH PRINTERY
WARSAW, IND.

# CALENDAR FOR 1910-11

## 1910

May 26 and 27, Thursday and Friday—Examination of Classes.

May 26 to June 1—Exercises of Commencement Week.

May 29, Sunday—Baccalaureate and Annual Sermons.

May 30, Monday—Annual Meeting of Trustees and Visitors.

May 31, Tuesday—Annual Meeting of Alumni Association.

June 1, Wednesday—Sixty-fourth Annual Commencement.

September 13, Tuesday—Fall Term Opens.

December 19 and 20, Monday and Tuesday—Term Examinations.

December 20, Tuesday—Holiday Vacation Begins.

## 1911

January 3, Tuesday—Winter Term Begins.

January 26, Thursday—Day of Prayer for Colleges.

March 20 and 21, Monday and Tuesday—Term Examinations.

March 22—Spring Term Opens.

May 2, (Bishop Taylor's Birthday)—Patrons Day.

June 1 and 2, Thursday and Friday—Examination of Classes.

June 1 to 7—Exercises of Commencement Week.

June 4, Sunday—Baccalaureate and Annual Sermons

June 7, Wednesday—Sixty-fifth Annual Commencement.

# BOARD OF TRUSTEES

Ex-Officio
Monroe Vayhinger, A. M., D. D.

## TERM EXPIRES 1910

| | |
|---|---|
| *Louis Klopsch, Ph. D. | New York City |
| G. W. Mooney, D. D. | Tabor, N. J. |
| Cotton Amy | E. Bangor, Pa. |
| T. W. Williams | Upland, Ind. |
| H. T. Connelly | Upland, Ind. |
| C. E. Grubb | Connersville, Ind. |
| J. F. Snyder | Elkhart, Ind. |

## TERM EXPIRES 1911

| | |
|---|---|
| J. W. Wright | Washington, D. C. |
| O. L. Stout | Upland, Ind. |
| T. J. Deeren | Upland, Ind. |
| Rev. T. M. Hill | Pennville, Ind. |
| Rev. H. L. Liddle | Kent, Ind. |
| C. H. Hettelsater | Berwyn, Ill. |
| G. A. McLaughlin, D. D. | Chicago, Ill. |

## TERM EXPIRES 1912

| | |
|---|---|
| C. C. Ayres | Redkey, Ind. |
| Rev. John Corbett | Ridley Park, Pa. |
| Rev. J. H. Crankshaw | Norristown, Pa. |
| William Gisriel | Baltimore, Md. |
| Rev. F. H. Huth | Bethlehem, Pa. |
| A. H. Manuel | Greencastle, Ind. |
| C. B. Stemen, M. D., LL. D | Fort Wayne, Ind. |

## OFFICERS OF THE BOARD

| | |
|---|---|
| C. C. Ayres | President |
| T. J. Deeren | Vice President |
| G. W. Mooney, D. D. | Secretary |
| O. L. Stout, M. D. | Assistant Secretary |
| T. W. Williams | Treasurer |

## EXECUTIVE COMMITTEE

Monroe Vayhinger, T. J. Deeren, H. T. Connelly,
C. C. Ayres, T. W. Williams, O. L. Stout,
H. L. Liddle.

## COMMITTEE ON BUILDINGS AND GROUNDS

T. J. Deeren, H. T. Connelly, T. W. Williams,
H. L. Liddle.

## AUDITING COMMITTEE

O. L. Stout, T. M. Hill, C. H. Hettelsater.

## COMMITTEE ON DEGREES

Monroe Vayhinger, C. C. Ayres, G. W. Mooney

## VISITORS APPOINTED BY THE NORTH INDIANA CONFERENCE

Rev. C. J. Graves, Converse, Indiana.
Rev. W. B. Freeland, Mishawaka, Indiana.

# FACULTY

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(Moores Hill College and Garrett Biblical Inst.)
President

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Vice President

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(Syracuse University)
Dean of the University
Mathematics and Biology

OZRO W. BRACKNEY, PH. B., A. B.
(Taylor University)
Registrar
Physics and Chemistry

REV. CLARENCE R. STOUT, A. M.
(Moores Hill College)
Secretary
Latin and English Bible

**REV. A. R. ARCHIBALD, S. T. D.
(Boston University)

CLARA WESTHAFER, A. B.
(Moores Hill College)
English
Preceptress

REV. NEWTON WRAY, A. M., B. D.
(DePauw University and Drew Theological Seminary)
Theology and Philosoply

MRS. NEWTON WRAY
(Normal Certificate, New York State Board of Regents)
History

J. WASKOM PICKETT, A. B., M. A.
(Asbury College)
Greek

FLORENCE E. COBB, A. B
(Kent College and Curry Expression School)
Oratory

MRS. T. E. MALLETT
(Pentecostal Collegiate Institute)
German

EDITH D. OLMSTEAD
(Ithaca Conservatory)
Vocal Music

CLARA A. DYER
(Owensboro Conservatory and Meridian College)
Piano

SADIE MILLER
(Taylor University)
Piano and Vocal

## INSTRUCTORS

WALTER J. C. GLAESER
Commercial Law and Penmanship

M. ALLEN KEITH
Arithmetic and Algebra

VIOLET WARD
Grammar and History

MRS. MARY O. SHILLING
Drawing

LEOLA KING
Stenography and Typewriting

G. ALFRED SNIDER
Bookkeeping and Business Correspondence

* Deceased ** Absent on Leave

# OFFICERS AND COMMITTEES OF FACULTY

MONROE VAYHINGER
President

JAMES B. MACK
Dean.

CLARA WESTHAFER
Preceptress.

C. R. STOUT
Secretary.

O. W. BRACKNEY
*Registrar.*

J. B. MACK    O. W. BRACKNEY    C. R. STOUT
Ranking Committee.

J W. PICKETT    FLORENCE COBB
Members of Athletic Committee.

TRUE S. HADDOCK
Librarian.

# SPECIAL LECTURERS

DR. M. SWADENER
DR. H. C. CLIPPINGER
DR. WM. D. PARR
REV. T. C. NEAL
REV. J. M. TAYLOR
REV. W. R. STEWART
C. H. HETTELSATER
LOUIS E. GLENN
MELVIN SNEAD
MRS. CULLA J. VAYHINGER
REV. H. L. NORRIS
REV. JOHN E. WILLIAMS
PROF. NEWTON WRAY
REV. S. A. DANFORD

# SPECIAL LECTURE COURSE

ALEXANDER R. TARR
TAYLOR—MOORES HILL DEBATE
OLIVER W. STEWART
OTTERBEIN QUARTETTE
FRANK S. REGAN
REV. C. L. LEWIS

# GENERAL INFORMATION

## HISTORY

Taylor University was founded at Fort Wayne, Indiana, in the year 1846, and was first named Fort Wayne Female College. The institution was united with Fort Wayne Collegiate Institution in 1852, and was thrown open to both sexes. July, 1893, the institution was rechartered and named Taylor University in honor of the sainted Bishop William Taylor, and removed to Upland, Indiana.

## CONTROL AND MANAGEMENT

The University is a corporation, created under the laws of the State of Indiana. It is under the control of the National Association of Local Preachers of the Methodist Episcopal Church, acting through a Board of Trustees elected annually. It is in the broadest sense denominational—not sectarian—and cordially welcomes as students persons of all evangelical demoninations, and all others of good moral character, who desires to secure an education.

The Executive Committee of the Board of Trustees. which consists of the President of the University and of the Trustees who reside at, or near Upland, meets on the second Monday night in each month to transact such business as requires attention during the interval between the regular meetings of the Board of Trustees.

The institution has been officially approved by the North Indiana Annual Conference of the Methodist Episcopal Church, by several Holiness Associations and by the National Young Men's Holiness League.

## GOVERNMENT

Every student is presumed to know and follow the ordinary standards of courtesy and morals. In case our confidence is betrayed, the offender is kindly but firmly dealt with. Hazing, brutality, the use of tobacco, football, boxing and intercollegiate sports are not tolerated because they are antagonistic to the moral atmosphere of the college community. The institution has rules for the government of the conduct of the students, and every student is understood to pledge himself to obey them when he enters. Students and faculty co-operate in the maintainance of these principles.

## LOCATION

Taylor University is beautifully located in a healthful upland portion of the State of Indiana, not far from the center of population of the great republic. It is one mile from the Upland station of the Pennsylvania Railroad, 145 miles from Columbus, Ohio, 169 miles from Chicago, Ill., and twelve miles east from Marion, seven miles west from Hartford City, Indiana.

## AIM

The aim of Taylor University is to develop all-around men and women. She furnishes strong courses for the highest intellectual culture. Nothing is substituted for thorough, honest work in all the branches of knowledge. The great question is, Under what circumstances can the best intellectual attainment be secured? No one can be a complete man who is not right with God. This culture, then, as well as the intellectual training is an essential constituent of a true education. "Holliness unto the Lord" is the motto of Taylor University. The spiritual atmosphere in which one receives his intellectual training is vital. The Bible teaches the necessity and possibility of entire santification. Taylor University teaches this doctrine and urges all to recieve it as an actual experience in their lives. There can be no doubt that in the present day many of the larger institutions are given to worldliness. Here everything is done to make the atmosphere revival and thoroughly spiritual. Each morning and each Sabbath afternoon the School assembles for public devotion. Classes are frequently opened with prayer or singing or both. A Volutneer Mission band holds weekly prayer meetings, studies the needs of the mission field, and holds missionary meetings. One entire week of devotional exercises was given to mission study. All the public meetings of that week, including the chapel service were devoted to missionary service. A mission study has been maintained during the present year in charge of Prof. J. W. Pickett, who expects to sail for India in the fall. The Young Men's Holiness League holds weekly prayer meetings especially emphasizing the grace of Perfect Love, and endeavoring to help students in securing this Grace.

## REVIVAL AT TAYLOR

Taylor University has again been blessed with a gracious revival of religon. It broke out unannounced, and when some people were not expecting it. It was not preached down by those who know how to travail in prayer. God's promise has again been verified that children shall be born into the Kingdom when His people travail in prayer. The immediate occasion of the revival was the missionary meeting held on March 6th. Rev. H. J. Norris, pastor of the M. E. Church, Upland, Ind., preached the mission sermon full of the Holy Spirit. The power of God rested upon him and the people. Many were at the altar, giving themselves to God for a definite work for Him. They gave themselves to Him, and the result was as usual, that He gave Himself to them. At the morning service Monday, after a short talk, the altar call was given and a number fell at the altar. This was repeated in the afternoon and at night. All through the week the spirit of prayer was upon the students heavily, and at each service many seekers were at the altar. Some were reclaimed, some sanctified, and some were born into the Kingdom. Thursday seemed to be the great day of the feast. While the speaker in the morning service was speaking, seekers began to flock to the altar without any call. It was a blessing to the school, and a blessing to the faculty and students. Such an atmosphere is ideal in which to secure an education. The Holy Spirit has put His seal upon this School and is greatly blessing those who are giving themselves to it, and who are giving their means to support it. In this day of many institutions, a great number of which are not emphasizing the spiritual life, and are allowing the inroads of worldliness, infidelity and destructive criticism, it is a blessing that God has raised up an Institution where the revival spirit is maintained, and where young people can find a safe place to secure a good education.

## GROUNDS AND BUILDINGS

The University owns a beautiful ten-acre campus, situated one mile south of the railway station.

*H. Maria Wright Hall* is the main building. In this are found the recitation rooms, laboratories, library, museum and chapel.

*Sickler Hall, Samuel Morris Hall and Israel B. Shreiner Hall* are the men's dormitories.

*Speicher Hall* and a dining room hall are the Woman's dormitories.

Dining Hall. A very large majority of our students, and some of the teachers, board in the University Dining Hall. Although the price of board is very low the University intends that it shall be all the students need in quantity and quality. The aim has been, and in the future will be, to give the greatest variety possible for the price paid, and to serve it in the most tasteful manner. The intention of the management is to make the dining room and the meals a means of refinement and of cultivation of good table manners, and not simply supplying the bodily wants of the students.

## EQUIPMENT

*The Mooney Library*—The library largely a gift of George W. Mooney, D. D., contains 5,000 volumes and is open to students every day. Additions are constantly being made to the library, and donations of books and money are earnestly requested of the friends of the University.

*The Walker Museum* consists of specimens illustrating Zoology, Geology, Mineralogy, Botany, Archaeology, and of Curious. They are of great advantage to students, in comparative studies, especially in Zoology and Geology. We solicit donations of both specimens and furnishings.

*The Telescope*—The University owns an excellent telescope. It is a 10¼ inch reflector, made by Lohman Brothers, Greenville, O. It brings clearly to view the lunar craters, rills and rays, besides the satellites of the different planets, the rings of Saturn and various star clusters and nebulae. This instrument is sufficiently large for all class purposes, but is not so ponderous and unwieldly as to be of little practical benefit to the students.

*Laboratories*—The Laboratories are equipped with the following valuable apparatus in addition to the other articles necessary for experimentation:

A ten 30-inch plate induction machine with X-ray apparatus.

A 75-watt hand dynamo.

An electro magnet, 1,000 lbs. strength.

A wireless telegraph instrument. The above machines were built at the University.

A Wheatstone bridge, air-pump, a complete set of lenses, and numerous other articles of importance.

A new equipment has been procured and installed for the chemical laboratory, consisting of a twelve section desk, adequate instruments and chemical supplies.

## DORMITORIES AND COTTAGES

The rooms in the University dormitories are furnished with bedsteads, table, chairs, washstand, mirror and wash bowl and pitcher. They are without carpets. Students must furnish everything necessary for the bed, with the exception of mattress and pillows. They must also furnish their own towels and napkins. The University does the laundering of sheets, pillow-cases and towels.

A deposit of $2 is required. This is to cover breakage and insure the University that the rooms will be left by the occupants in as good condition as when engaged, usual wear and tear excepted. Any unused portion of the sum is returned.

The University owns eleven cottages which it rents, unfurnished, to families. There are three prices, according to the size, location and condition—$4.00, $4.50 and $5.00 per month. The person renting is expected to take a lease for nine months at least, and pay the entire rent during the school year. Renters at a distance engaging a cottage, will be expected to pay one month's rent at the time when the agreement to take the cottage is made.

# COURSES OF INSTRUCTION

Taylor University offers instruction in the following departments:

*The College*—Two courses, each requiring four years; the Classical leading to the degree of B. A.; the Scientific leading to the degree of B. S.

*The Theological School*—The Greek Theological course, in which a diploma is offered; the English Theological Course in which a diploma or certificate is offered.

*The Post-Graduate Department*—College graduates may pursue a year's course in residentia or do twice the amount of work in absentia and receive the M. A. or M. S. degree. Courses arranged on application.

No courses are offered for the degree of Ph. D.

*The School of Oratory*—The course covers four years; graduates receive a diploma.

*The School of Music*—The time consumed depends on the ability of the student. Graduates receive a diploma.

*The Academy*—Two courses, each requiring four years; the Classical and the Scientific. Graduates receive a diploma.

All students who expect to graduate are required to file a written application for enrollment as candidates for graduation with the ranking committee immediately after their first registration in the year of graduation.

## UNITS

Any subject pursued for one year constitutes a unit. Sixteen units are required for graduation from the College or Academical course. When the number of recitations are fewer than five, the number is given in parenthesis.

## ART

*Drawing*—Drawing—Free hand. Plant studies, objects singly and in groups, in outline and limited tone values. Study of the principles of perspective. Medium pencil, pen, charcoal. (1), .2.

In addition to the above required course the following can be pursued after consultation with the instructor:

Mechanical Drawing.

Painting in water color or in oil.

## THE BIBLE

The work in the English Bible is grouped in two divisions; Elementary and Advanced. The Academy courses are elementary and constructed so as to give a bird's-eye view of the fields over which the advanced classes pass in more rigid study. These preliminary courses are not held as perequisites for students of advanced rank but will be of great utility to any who have not done this elementary work.

The Bible is regarded as a source of daily inspiration in religious life as well as a basis of Christian Doctrine. This is kept in mind throughout the courses. In the Academic courses students will be urged to prepare their weekly lesson by brief daily study on the prescribed outline. All students in the Academy and Pre-Academic Department will have one hour of Bible Study per week.

## COURSES

FIRST YEAR. *The Men of the Old Testament.*—A biographical study of Old Testament Characters in which the essential facts are noted and their bearing on personal life and conduct clearly pointed out. The list of Old Testament writings and authors and a few select passages will be memorized. (1) .1 Text, Wilman.

*Studies in the Miracles of Jesus*—The object in these studies is to determine the motive for the performance of each miracle and its practical lesson. The list of New Testament writings and authors and a few select passages will be memorized. (1), .1 Text, Sallmon.

Second Year. *Work and Teachings of the Earlier Prophets*—A devotional study of passages from the sermons of the earlier prophets. (1) .1 Text, Kent & Smith.

*Studies in Acts*—Rapid but comprehensive studies in the New Testament history of the early Church. (1) .1 Text, Speer.

Third Year. *Introduction to the English Bible*—The origin of our Bible, English versions, classifications of the books of the Bible, the Bible as literature; the use of the Bible in devotions, in theology, in evangelism—lectures by the instructor and reports from students on assigned topics. (1) .2.

Fourth Year. *The Gospel of Mark*—A study of the English text for the purpose of noting Mark's unique portraiture of the Master. Text, Murray.

*The Teaching of Jesus and His Apostles*—Text. Bosworth.

## COLLEGE COURSES

Freshman Year. *Old Testament History*—A survey of the leading Hebrew history down to the days of Christ. Relations to surrounding peoples, crises and national character, receive adequate consideration. Text, Robinson.

*New Testament History*—The Life of Christ is studied by the use of a harmony and guide; the student gains an insight into the significance of the successive periods of the public ministry as well as the historical setting for the events of the Gospel History. Text, Burton & Matthews.

Sophomore Year. *Old Testament Poetry*—Study of the Book of Psalms with special detailed study of selected Psalms. This is followed by a study of selections from Proverbs and Ecclesiastes. The aim is to give such information concerning the Poetic books of the Old Testament as is necessary for rational and at the same time devout and sympathetic interpretation. Given 1910-11. Texts, McFayden, Fowler.

*Old Testament Prophecy*—The prophetic writings as far as possible are taken up in chronological order, their historical setting discussed, the most significant features of Messianic prophecy indicated, the prophetic office in its relation to modern conditions considered, and important selections examined in detail. Given 1911.

JUNIOR YEAR. *New Testament Studies*—The Epistles of James, of Paul to the Thessalonians, the Galatians, the Corinthians, the Romans constitute the material. Both introduction and interpretation are studied and a safe method of exegesis inculcated. The Gospel according to John, the imprisonment and pastoral Epistles of Paul, the Epistle to the Hebrews. The larger part of the time will be spent in a study of John and two or three letters selected from the groups named.

SENIOR YEAR. *Biblical Hermeneutics*—An exhaustive study of the art of interpreting the literature of the Old and New Testaments. The student while engagd in the mastery of principles is at the same time practised in the application of them to numerous passages cited and discussed in the class. The tendencies of modern destructive criticism are carefully examined and its fallacies exhaustively exposed Text. Terry's Biblical Hermeneutics

*Biblical Literature*—After examining the origin and history of the books composing the Old Testament a larger study is made of history of the English versions of our Bible and the original texts from which these were made. Texts, Kirkpatrick, Price.

## COMMERCIAL STUDIES

The following subjects are essential to a Commercial Course. Usually it will be found advantageous to take a full academic course with commercial studies as electives.

The University offers a Certificate in Commercial Branches. These branches are taught as a part of the work of the Academy; the Certificate will be granted to students who have finished the eighth grade studies and completed 3½ units of Commercial work and advance Grammar. These credits may also at the same time be used as electives in the Classical or Scientific Academic Courses.

*Spelling*—All commercial students are required to enroll in the spelling class.

*Bookkeeping*—This is possibly the most important commercial subject. The Bubget System is taught. The moment the student takes up the subject he begins as an essential bookkeeper. The text-book is used for reference chiefly. The student becomes familiar with the Journal, Cashbook, Salesbook, Checkbook and Ledger.

Work must be done neatly, accurately and at a satisfactory rate of speed. Both class and individual work are required. Unless the pupils have a good clear business handwriting, this must be acquired under the supervision of the instructor.

Students having completed the year's work may arrange for Advanced Bookkeeping.

Business Correspondence is taken up at frequent intervals.

*Commercial Law*—The object of this study is not to make "every man his own lawyer," but rather to enable him to keep out of legal complications.

The study embraces legal principles governing business relations; contracts, their nature, essentials, effects, sales, interest and usury; bills and notes, agency, partnership and a score of similar subjects.

Textbook work is supplemented by study of actual cases.

*Typewriting.*

*Stenography.*

To secure credit either on the Commercial Certificate or Academic Diploma these two subjects must be studied simultaneously.

The touch system is taught in typewriting.

The object is first accuracy and second speed. In taking dictation and in transcribing notes equally essential are correct spelling, capitalization, punctuation and paragraphing.

No credit will be given on the third term unless the following minimum speed be attained; seventy-five words per minute in dictation and forty-five words on the machine.

*Commercial Arithmetic.*

## ENGLISH LANGUAGE AND LITERATURE

The aim of the department is to cultivate a fine literary taste and ability in composition. The Academic courses in literature emphasize the study of standard authors and require constant practice in composition.

FIRST YEAR. *Rhetoric and Composition*—It is expected that the student will become familiar with the essential principles of Rhetoric, which includes the following particulars: Choice of words; structure of sentences and paragraphs; the principles of narration, description, exposition and argument. Composition work includes the writing of essays, themes, editorials and orations. Text, Hill.

SECOND COURSE. *English Literature*—In connection with the study of Halleck's History of English Literature the books named in the following paragraph are to be read in addition to the authors assigned for class duty. It is expected that all students will read them intelligently and appreciatively and acquire a knowledge of their subject matter and of the main facts in the lives of the authors. Proper equivalents for these books may be adopted. Critiques and reviews are prepared by the members of the class. Text, Halleck.

Shakespeare's "Julius Caesar," and "The Merchant of Venice," "The Sir Roger de Coverly Papers," in the "Spectator," Goldsmith's "The Deserted Village," and "The Vicar of Wakefield," George Eliot's "Silas Marner." De Quincey's "Joan of Arc," and "The English Mail Coach." Lamb's "Essays of Elia," Coleridge's "The Ancient Mariner," and Arnold's "Sohrab and Rustum."

Third Course. *American Literature*—Chief attention is paid to the study of great masterpieces and to practice in composition. The textbook in the History of American Literature serves as a guide to the historical order and biographical data. Text, Newcomer.

Fourth Course. *English Bible*—The object of this work is to enable the student, by becoming acquainted with the different forms of Biblical literature, to read the Bible more intelligently.

This will be done largely by a comparative study of the principles of both the Engilsh and Hebrew Poetics. The texts used will be Gummere's "Hand Book of Poetics," and Moulton's "A Short Introduction to the Literature of the Bible."

Freshman. *College Rhetoric*—An advanced course in the principles of Rhetoric, with frequent exercises in composition. Text, Hill.

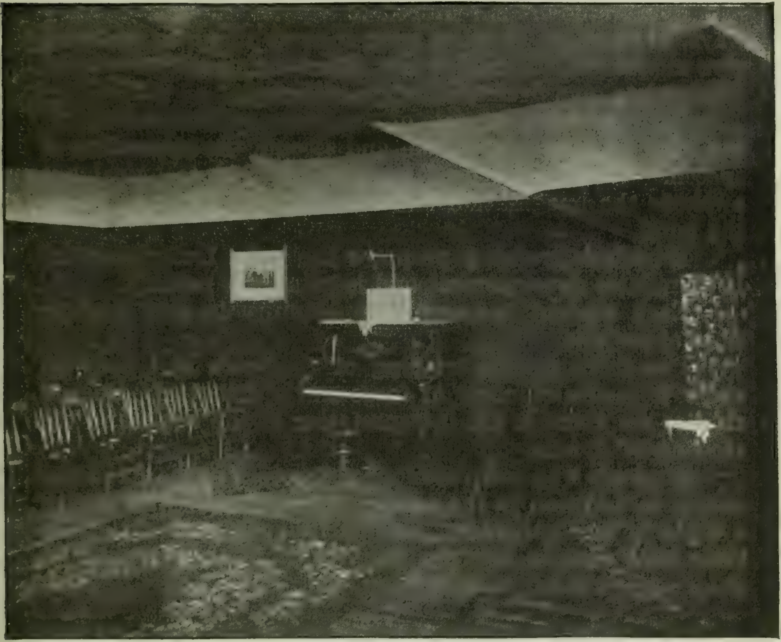
*Literature*—A critical history of Literature from the earliest times to the present. Illustrations will occasionally be read from leading English and American authors. This course is essentially historical and pre-supposes a fair acquaintance with a large number of standard authors. Text, Johnson.

Sophomore. *Shakespeare*—A brief survey of pre-Shakespearean drama is followed by a critical study of selected plays and required reading of others out of class. A number of character sketches are required of students.

*Tennyson, Browning*—This course aims to cover the field presented in the poetry of Tennyson and of Browning in a practical way. In Memoriam will be studied critically. In Browning special emphasis will be placed upon personality as embodied in Browning's poetry; his obscurity, his verse and the arguments in his poems.

Junior. *Masterpieces in Poetry*—A critical study of representative poets.

*Masterpieces in Prose*—A similar study of representative prose writers.



CORNER IN THE EXPRESSION ROOM

## EXPRESSION

We can do no better in indicating the purpose of this department than to quote the words of Dr. Curry, "Expression implies cause, means and effects. It is a natural effect of a natural cause, and hence is governed by all the laws of nature's processes."

The course develops the mind, body and voice. It does for each pupil whatever is necessary to call forth his innate powers. It aims to awaken the student first of all to "find himself," to be able to think and to do whatever is to be done; to become self-centered and strong.

Every student is required to express himself in many ways, to converse, to tell stories, to read aloud, to recite, to give monologes, to abridge the ablest masterpieces of fiction and to give dramatic impersonations.

Vocal training consists of two parts:—First, the securing of right tone production, and second, the improving of speech. The method used is not altogether technical but awakens the imagination and secures the right action of the mind.

Harmonic training prepares the body for expression. It stimulates developement and is primarily psychic.

Each student has ample opportunity to give productions at recitals.

Preachers receive training of the voice and body in order to secure economy of force and self-control. Special studies are given in the interpretation of the Bible and the reading of hymns.

Students who complete four years work in the Academy course in addition to the course in Expression will receive a diploma in Expression. Ordinarily such students divide their time equally between the Academic and Expression studies until the former is completed.

## HISTORY

*First Course.*—A year's work is offered in Ancient History, with special emphasis upon Greek and Roman History. This is offered in the second year Academy.

*Second Course*—Fall Term—Medieaval History.

Winter and Spring Term—Modern History. Special attention will be paid to English History and such other portions of European History as will prepare students for advanced work in American History.

*Third Course*—American History and Civil Government. Montgomery's "Student's American History," and Fisk's "Civil Government," are used as texts, with much library work.

*Fourth Course*—Church History. One year is devoted to the study of Church History with Hurst's History of the

Christian Church, two volumes, as texts. Special emphasis will be placed on the Ante-Nicene period. Conflicts with Heathenism, the Reformation, growth and development of the various Protestant Churches.

## LANGUAGES

### FRENCH

We endeavor to prepare the student to carry on a correct and intelligent conversation, so as to make the language of practical value to each one.

The aim of our French course is not so much to develop critical French Grammarians as to lead the student to an intelligent reading and accurate pronunciation of the language. Considerable time is spent in training the ear to understand the ordinary conversational speech and in practicing the articulation peculiar to the French tongue.

### COURSES

First Year. *Beginning French*—Fraser and Squair's Grammar. Sand's Mare au Diable, Halevy's L'Abbe Constantine or Merimee's Colomba; composition, dictation, pronunciation with special work in the irregular verb.

Second Year. *Modern French*—Feuillet's Le Roman d'un Jeune Homme Pauvre, Dumas' La Tulipe Boire or Lamartine's Graziella. Daudet's Tartarin de Terascon or Chateaubriand's Atala and Hugo's Les Miserables. Advanced Grammar.

Third Year. *Classical French*—Duval's Historie de la Literature Francaise; the plays by Corneille, Moliere, Racine and Authors of the XVII Century.

Fourth Year. *XVII and XIX Century French*—St. Beuvre, De Mussett, Piron and Rostand. Scientific French, Herdler's Reader.

## GERMAN

During the first year the work will comprise:

(1) Careful and persistent drill upon connected pronunciation.

(2) The memorizing and frequent repetition of easy colloquial sentences.

(3) Drill upon the rudiments of grammar.

(4) Abundant easy exercises designed to fix the forms and principles of grammar and to cultivate readiness in the reproduction of natural forms of expression.

## COURSES

First Year. *Collar's First German*—Fifty Lessons. Also Wesselhoeft's German Composition; Glueck Auf; Storm's Immensee.

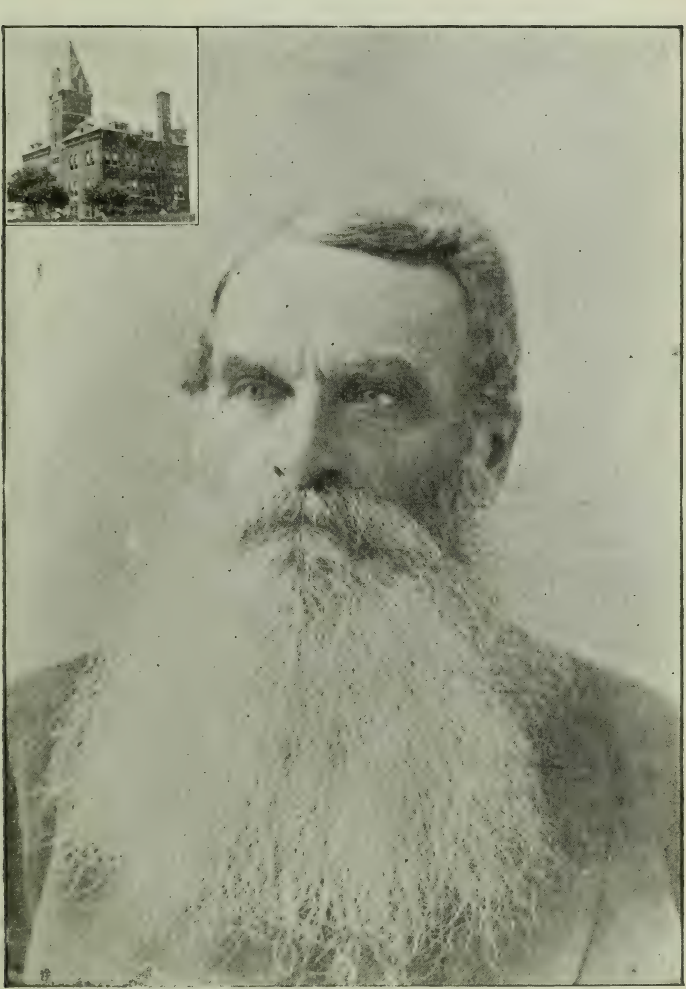
Second Year. *Thomas' German Grammar*—Heyse's Das Madchen von Treppe; Willkommen in Deutschland; Schiller's Die Jungfrau von Orleans; Goethe's Hermann and Dorothea; composition.

Third Year. *Von Jagemann's Syntax*—Lessing's Emilia Galotte; Freytag's Rittmeister von Alt-Rosen; Schiller's Maria Stuart; Goethe's Egmont and Dichtung and Wahreit.

Fourth Year. *Von Jagemann's German Composition*—Wait's Science Reader; Schiller's Wallenstein; German Literature of the Nineteenth Century; Lessing's Nathan der Weise. Goethe's Faust; study of Modern Writers and of Nineteenth Century Literature.

## GREEK

The aim of the Greek Courses is not to prepare classical grammarians, but to guide the student into an appreciative reading of Greek literature. The first two years are devoted largely to an acquisition of fundamental grammatical data as a means to interpretation. The artistic elements of the authors read are studied by comparison



BISHOP WILLIAM TAYLOR

and contrast. After the first year, students are required to make use, from time to time, of Jevons' History of Greek Literature; the instructor will assign special tasks in the text as to throw all possible light on the works read.

The courses in the New Testament may be taken up after the completion of the first year's work.

## COURSES

*First Year*—Beginning Greek, with White's First Greek Book as a text the student is given a good training in the fundamental principles of the language. The rules of syntax are stressed. The vocabulary and reading lessons are based upon Xenophon's Anadasis and prepares the student for a thorough reading of that book in the second year.

*Second Year*—First and Second Terms. Xenophon's Anabasis.

*Third Term*—Memorabilis of Socrates, books I. II. III. The students are taught to pay close attention to the grammatical construction of each sentence. The make up of each new word is considered.

*Third Year*—Iliad and Odyssey.

The year is given to the study of these Homeric classics, and the time is divided between them in whatever proportion the head of the department deems best.

*Fourth Year*—First term. Aeschylus' "Prometheus Bound."

Second and third terms. Demosthene's on the Crown or Republic of Plato.

## COURSES IN NEW TESTAMENT GREEK

*First Course. Gospel of John*—An introductory course in New Testament Greek. The peculiarities of the Common Dialect are noted and the exegesis of the book carefully wrought out. Special attention will be given the Johannine vocabulary. The epistles and selections from the Apocalypse. Special introduction.

*Second Course. Gospel of Matthew*—The Sermon on the Mount and the Parabolic teaching of Jesus receive the largest attention. Selections from Mark and the Epistles of Peter are used for rapid reading. Special introduction.

*Third Course. Galatians and Romans*—These letters of Paul constitute the ground-work for the Pauline Theology, the student is led as far as possible to the view-point of the author. Burton's Syntax of the Moods and Tenses is studied along with and illustrated from the text read. Given 1910-11.

*Fourth Course. Hebrews and James*—The reading of these letters and one of the imprisonment epistles is supplemented by a brief study of general introduction to the New Testament. Burton completed. Given 1911.

## LATIN

The chief aims of this department are (1) mental discipline, (2) accurate translation, (3) an appreciation of meritorious Roman Literature. The work is arranged systematically, and speed is made subordinate to thorough, comprehensive study.

*First Year*—Collar & Dannel's First Year Latin is studied throughout the year. Careful attention is given to the foundation principles of the language.

*Second Year*—Caesar, Books I-IV. Studies from Bennett's Latin Grammar are supplementary, and also one recitation each week is given to Prose Composition, with Bennett's Preparatory Latin Writer as text.

*Third Year*—Cicero, Six Orations, including the four Catiline Orations, Pro Archia, and one other. Prose Composition is continued, also supplementary study of the Grammar. Some of the Epistles of Cicero may be substituted for Composition work in the Spring Term.

*Fourth Year*—Vergil's Aenid, Books 1-VI. This year's work includes also a study of the Figures of Speech, Latin Prosody, Mythology, and a comparison between Ancient and Modern Poetry. The Ecologues or selections from Ovid may be substituted for Book V of Aeneid.

*Freshman Latin*—Fall Term. Cicero, De Senectute and De Amicitia, including a study of Roman Philosophy. Winter Term, Livy, Selections from Books I and XXI. Spring Term, Horace's Odes and Epodes.

*Sophomore Latin*—Fall Term—Horace's Satires and Epistles. Winter Term, Tacitus' Germania and Agricola. Spring Term, Plautus and Terence. Throughout the year one hour each week is given to the study of Roman Literature.

*Junior Latin*—Study of such authors as Juvenal, Quintilian and Lucretius. Sight reading from others.

## SPANISH

*First Year. Beginning Spanish*—The foundation is laid in a study of grammatical principles, composition and conversation. Giese's First Spanish Book is the text.

*Second Year. Composition and Reading*—Matzke's Spanish Reader.

*Captain Veneno*—This author is read in Brownell's edition. Advanced Grammar.

## MATHEMATICS

Mathematical studies are essential to every student as a means of developing the logical faculties. The work of the department is on a level with that of any institution of equal rank. Constant stress is laid on the underlying principles. The courses are well adapted to prepare students for teaching or for advance work in applied sciences.

*First Year. Fall Term*—Algebra. The elementary principles of Algebra including the important rules in multiplication and division, factoring, highest common factor, lowest common multiple, fractions and simple equations. Text, Well's Essentials. Winter and Spring Terms—Simultaneous equations, involution, evolution, theory of exponents, radicals, quadratics, including equations.

*Second Year. Fall and Winter Terms*—Plane Geometry. A study of the rectilinear figures, circles and polygons, maxima and minima of plane figures, including a large number of original exercises. Spring Term—Solid Geometry. This comprises a study of lines and planes in spaces, polyhedrons, cylinders, cones and spheres, with originals. Text, Well's.

*Third Year. Fall Term*—Algebra. Theory of Quadratic equations, ratio and proportion, variation, progression, the binomial theorem for positive, integral, fractional and negative exponents, logarithms.

*Freshmen Year*—Algebra. Fall term. A brief review of imaginary quantities, quadratics, variation, and the binomial theorem. Convergency and divergency of series, undetermined coefficients, compound interest and annuities, permutations and combinations, probability, continued fractions, series, determinants, theory of equations, solution of higher equations. Text, Well's College Algebra. Winter and Spring Term—Trigonometry. Plane and Spherical. A careful study of the development of formulae, the transformation of trigonometric expressions by means of these formulae; theory and use of logarithms; solution of right and oblique triangles with practical applications. Text, Wells.

*Sophomore Year*—Analytical Geometry. Fall and Winter Terms. Plane and Solid. The straight line, circle, parabola, ellipse, hyperbola, loci of the second order, higher plane curves, the point, plane and surfaces of revolution. Required of Scientific students. Wentworth's Text. Spring Term—Surveying. Part of the time is devoted to mastering the theory, workink out field notes and plotting the results. The suitable days of the term are devoted to actual work in the field on rectangular surveying, profile and topographical leveling. Prerequisite: Trigonometry. Required of Scientific students. Text Wentworth.

*Junior Year*—Differential Calculus. Fall and Winter Terms. Differentiation of algebraic and transcendental functions, successive differentiation, infinitesmals, expansion of functions, maxima and minima of functions, partial differentiation, direction of curves and envelopes. Prerequisite: Analytical Geometry. Text Granville. Spring Term—Integral Calculus. Intergation of standard forms, rational and irrational fractions, application of integration to plane curves and certain volumes. Successive integration. Text, Granville.

## MISSIONS

The course in Missions is conducted so as to meet the needs of the missionary candidate and the missionary enthusiast who remains at home.

The study will be guided according to the plans found in the texts prepared or suggested by the Young People's Missionary movement. Both the home and foreign fields will be covered. From year to year the texts will be rotated so that in successive years students may repeat the course without traversing the same ground.

Given in 1910-11—Princely Ben of the Heavenly Kingdom. Biography. Beach.
Sunrise in the Sunrise Kingdom. A study of Japan. DeForest.
Heroes of the Cross in America. Home Missions. Biography. Shelton.

Given in 1911-12—
The Christian Conquest of India. Thoburn.
Rex Christus. A study of Missions in China. Smith.
Christus Redemptor. A study of the Island World. Montgomery.

Given in 1912-13—Into All the World. A general survey of Missions. Wells.
The Price of Africa. Biography. Taylor.
Aliens or Americans? A study of Immigration. Grose.

Each year the course occupies eighteen weeks, during which time the numerous reference books and magazines of the library will be in frequent use. Students are always welcome to the weekly meetings of the student Volunteer Band and to the noonday prayer service for Missions. The Annual Week of Missions occurs in March.

## PHILOSOPHY AND POLITICAL SCIENCE

*Psychology*—An introductory study in mental science comprising an examination of the knowledge, getting processes, apperception, retention and the various intellectual, emotional, and volitional phenomena. This course is most valuable as an introduction to any philosophical course. Text, Ladd.

*Logic*—In the work in Logic we are careful not to allow the subject to become dry and formal. The student is required to furnish concrete examples, drawn from experience or from literature, to illustrate its different phases. We hold that a study of Logic gives mental discipline as well as criteria by which one may avoid fallacious reasoning. Both the inductive and the deductive methods are studied. Reading in several standard authorities. The work is based on the Jevons-Hill text and Lafleur's Illustrations.

*Ethics*—The fundamental, ethical principles are correlated with the Christian ideal. This ideal is then analyzed and its realization in human experience discussed—Christian duties are enumerated and their relation to each other investigated. Smyth's Christian Ethics is the text. Given 1911.

*History of Philosophy*—Beginning with Greek philosophy, about 600 B. C., the progress of philosophy is traced. Besides a brief biography of each philosopher, the fundamental principles of his philosophy are studied. Text Rogers.

*Religious Education*—This course is offered to all students who intend to take part in promoting the development of the religious life. The profound changes in the world of public education have compelled the church and allied organizations to consider carefully the demands for a more rational procedure in teaching religion. The basal principles are found in psychology and especially child study. Following this an effort must be made to determine the religious and moral necessities of the individual in the successive stages of development of the person. Last of all methods of instruction and organizations (especially the

Sabbath School) promotive of efficient cultural service are to be considered. Text, Smith.

*International Law*—The course covers the following principal divisions: (a) The moral and jural relations between neutrals and belligerants. (b) The powers and rights of states in time of peace. (c) The rules and usages governing belligerants. (d) The grounds of International Law, its sources and growth. (e) Modes of arbitration and movement tending towards universal and permanent peace. Perhaps in no other study is Christianity as a world-force so clearly revealed. Curren's questions of International Law are discused in class. Library work on certain phases of the subject is required of each student. Text, Woolsey. Given 1910-11.

*History of Civilization*—The field of study in the history of civilization, aside from a glance at the ancient world, is chiefly the Middle Ages; extending, however, to the era of the French Revolution, as exhibiting the rise and development of the institutions which are of the most interest. A text book (Guizot) is used, but with assigned collateral readings and outlines and lectures by the professor.

*Sociology*—This course presents a brief outline of sociological thought; a discussion of the elements of association underlying social relations and institutions; the results of the race, group and individual competition; the conditions of progress, and the relation of Christianity to some of the great social problems, such as degeneration, pauperism, crime, immigration, divorce, great cities, education. Text, Wright.

*Political Economy*—This subject is considered in its relation to sociology and other allied subjects; and its scope clearly defined. The theories advocated by the leaders of thought in this field are studied and criticised. The principles of Political Economy are treated in the light of Ethics and Christianity. Text, Ely. Given 1911.

## SCIENCE

*First Course*—Commercial Geography. (F) A study of Geography with special application to historical events, industry, etc.

Physical Geography—(F) A study of the earth as a planet, land, water, the atmosphere, organic life, physical features.

Botany—(W and S) A study of flowering plants as to their organs and nature. Special attention is paid to the collecting, analyzing and preserving of a number of representative plants. Each student is required to prepare a herbarium.

Zoology—(W and S) A course calculated to give the student a good, general knowledge of animals. A few representative specimens are dissected, and observation is encouraged at every point. Simple lessons in Taxidermy are offered, but not required.

*Second Course*—Physics—(F, W and S) A thorough first year's course combining laboratory work, recitation and demonstration. The course embraces the following topics: Properties of Matter, Mechanics, Sound, Light, Heat, Magnetism and Electricity. Recitations, 3 periods; laboratory, 4 periods or the equivalent; credit 5 periods. Prerequisite: Algebra.

*Third Course*—Chemistry—(F, W and S). A study of the general laws and theories of the Chemistry, in which recitations and laboratory exercises are combined in such a manner as to give the student a thorough working knowledge of the subject. Recitations, 3 periods; laboratory, 4 periods; credit, 5 periods. Prerequisite: Physics.

*Fourth Course*—Chemistry—Qualitative Analysis—(F, W and S) A laboratory course in the separation and identification of the various groups, compounds and elements. The work is based on Segerblom's Laboratory Manual of Qualitative Analysis. Laboratory, 10 periods; credit, 5 periods.

*Fifth Course*—Chemistry—Quantitative Analysis—(F, W and S) A laboratory course in Gravimetric and Volu-

PHYSICS ROOM

metric determinations. Laboratory 10 periods; credit, 5 periods. Prerequisite: Qualitative Analysis.

*Sixth Course*—Physics—(F, W and S). A collegiate course in Physics based on Carhart's text. Recitations 5 periods, or the equivalent in laboratory work.

*Seventh Course*—Astronomy—(F). General study of the polar system, comets, nebulae, and stars, combining recitations and observatory work. Recitations 5 periods or the equivalent. Prerequisite: Physics and Geometry.

*Eighth Course*—Geology—(W and S). A course comprising Dynamical, Structural and Historical Geology. Recitations 5 periods. Prerequisites, Physical Geography and Physics.

*Ninth Course*—General Biology—A course designed to acquaint the students with the broader views of animal and plant life. A general survey will be made of the plant and animal kingdoms, the chief groups and allies and representative types described. A study of the structure of living things, the properties of the cell, certain general facts of development, unicellular animals and unicellular plants.

The course is for those who wish not only a general knowledge of the subject but is especially intended as a foundation for those who expect to make a specialty of the biological sciences or are preparing for medical courses. Dissections and note-books with drawing are required of all.

Recitations 2 periods, laboratory 4 periods; credit 5 periods. Texts, Sedgwick & Wilson. Prof. Mack.

*Tenth Course*—Botany—The course is intended to give a wide and a detailed knowledge of the facts concerning the minute structure and development of plants. Some time will be devoted to the preparation and study of sections from the more delicate parts. By this means the student is given some insight into microscopic structure of the plant by practical work in the laboratory. The course embraces the general morphology of plants with special attention given to algae, fungi and bryophytes, together with a study of the differentiation of tissue, plant physiology and plant ecology.

The course will alternate with Zoology. Note-books with drawings will be required of all. Prerequisite, Biology and Botany are recommended as preliminary studies. Recitations 2 periods, laboratory 4 periods, credits 5 periods. Text, Coulter's Plant Structures. Given 1911, 1912.

*Eleventh Course*—Zoology—The work consists of a general survey of the physiology, morphology and embryology of various animals. A study of the protozoa, sponges, coelentera, echinoderms, etc., of the invertebrates; and of the hemichorda, urochorda, cephalochorda, fishes, amphibia, reptiles, birds and mammals of the vertebrates. Besides the material gathered by the class, preserved marine specimens will be used for dissection of types placed before the students lead to correct habits of observation. The subjects are discussed and the students are examined on work done. Drawings are required of the different parts and organs. The subject of classification requires carefull attention.

Predequisite: Biology, Chemistry and Zoology are recommended as preliminary studies. Recitations 2 periods; laboratory 4 periods; credit 5 periods. Texts, Outlines of Zoology, Thompson. Prof. Mack. Given 1910-11.

Note—In all work in Science two periods laboratory work are considered equivalent to one period of recitation.

## HOMILETICS THEOLOGY

*Homiletics*—The study of the art of presenting truth so as to win men is the aim of this course. We begin with man as a man and not as a sermonizer—Man as nearly perfect as possible physically, intellectually and spiritually; the ministry of worship, preaching involving the selection and treatment of texts, principles of exegisis and exposition, the form of sermons, sermons for special occasions, revival sermons and the preacher as an evangelist, the preparation for the delivery of the sermon and th actual delivery of the sermon.

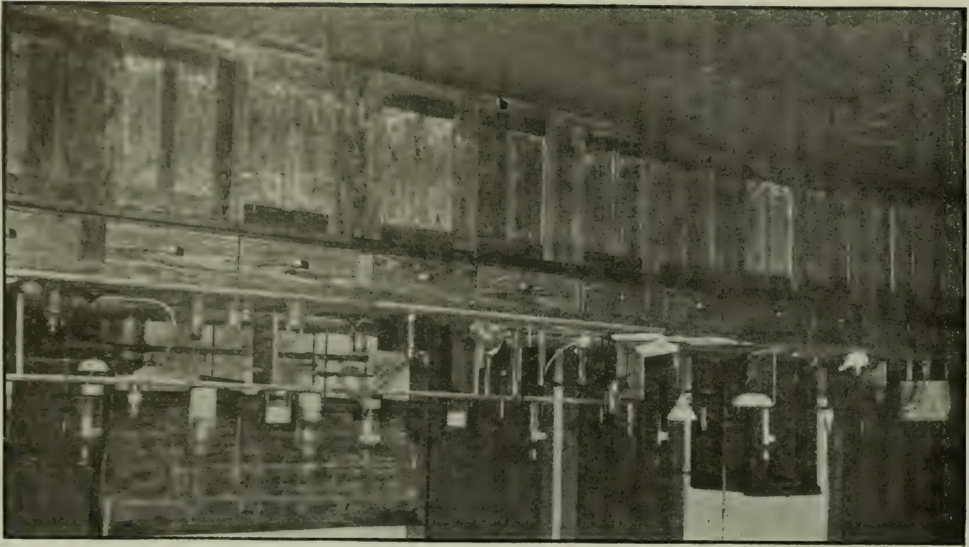
Text, Homiletics, Kern, the text selected by the General Conference Committee for preachers; supplemented by lectures and original work by the class.

*Systematic Theology*—Introduction to the Science of Theology; the sense and proofs of theistic belief with a discussion of antitheistic theories; the Doctrine of God in being, personality and attributes; the Trinity and God in Providence; the doctrine of Man his origin, primitive holiness, fall and depravity. The doctrine of Christ, his Person and Incarnation; the Atonement, its necessity, theories, universality; Justification, Regeneration, Assurance, Sanctification; the Doctrine of the Last Things.

The aim of these courses is to emphasize the leading doctrines of the Word of God; to aid in discriminating between true and false doctrines and in determining the relative importance of the truth to each other and to the whole body of Biblical truth. Special attention is directed to the practical use of doctrines in preaching and personal work. We desire our students to become "fishers of men."

Text-book, Miley's System of Christian Doctrine, supplemented by readings from Dr. Latimer's notes and reference to Curtis and other recent writers of various schools. There are class conversations and private readings.

*Christian Evidences*—A course in Apologetics in which the arguments from nature, history and experience are presented in behalf of the validity of the Christian religion. Text, Grounds of Christian and Theistic Beliefs, Fisher.



CHEMISTRY ROOM

# THE
# COLLEGE

# FACULTY

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REV. MONROE VAYHINGER, A. M., D. D.
President.

JAMES B. MACK, A. B.
Mathematics and Biology.

OZRO W. BRACKNEY, Ph. B., A. B.
Physics and Chemistry.

REV. CLARENCE R. STOUT, A. M.
Latin and Eng. Bible.

REV. NEWTON WRAY, A. M., B. D.
Biblical Languages and Philosophy.

MRS. MARY GILBERT WRAY
History.

CLARA WESTHAFER, A. B.
English.

J. WASKOM PICKETT, A. B., A. M.
Greek and English Bible.

FLORENCE E. COBB, A. B.,
Oratory.

MRS. F. E. MALLETT
German.

# THE COLLEGE

The courses in the College have as their chief aim the acquisition of a broad and liberal education. Early specialization is not promotive of the best results; hence, both Classical and Scientific Freshmen pursue a larger number of required studies than students of any subsequent year. It is expected that students who specialize in Language, Literature, Philosophy or History will select the Classical course. Students intending to specialize in Mathematics, Science, Medicine and technical subjects will select the Scientific course.

It will be noted that Taylor University does not limit itself to the preparation of young men for the ministry, but offers a liberal education to all honorable young men and women.

## ADMISSION

Students are admitted to the college by any one of the following methods:

(1) Graduation from the Academy.

(2) On presentation of proper certificates, students coming from other colleges of high rank will be admitted to advanced standing in the College.

(3) On certificates of grades from competent authority covering the work of our Academy courses or the equivalent. The requirements for admission may be tabulated as below:

Classical Course—

| | |
|---|---|
| Mathematics | 2.4 units |
| Science | 2 units |
| Latin | 3 units |
| English | 4 units |
| History | 2 units |
| Bible, Drawing, Music | 6 units |
| Greek | 2 units |
| Total | 16 units |

Scientific Course—

| | | |
|---|---|---|
| Mathematics | 2.4 | units |
| Science | 3 | units |
| Foreign Language | 4 | units |
| English | 4 | units |
| History | 3 | units |
| Bible, Music, Drawing | .6 | units |
| Total | 16 | units |

## DEGREES

The degree of A. B. is conferred on those who satisfactorily complete the Classical course. The degree of B. S. is conferred upon graduates in the Scientific course. Each course covers 16 units and requires four years for completion.

## College Department. Classical Course.

| | Freshman Year | Sophomore Year | Junior Year | Senior Year |
|---|---|---|---|---|
| Fall Term | Algebra<br>Rhetoric<br>Latin (Cicero)<br>Greek or Modern | Eng. Bible<br>Horace.<br>Greek or Modern Language<br>Elective | Psychology<br>Political Economy<br>Elective<br>Elective | Logic<br>Sociology<br>Elective<br>Elective |
| Winter Term | Trigonometry<br>Eng. Argumentation<br>Livy<br>Greek or Modern | Eng. Bible<br>Tacitus<br>Greek or Modern Language<br>Elective | Christian Evidences<br>Geology<br>Elective<br>Elective | Ethics<br>Astronomy<br>Elective<br>Elective |
| Spring Term | Trigonometry<br>Eng. Hist. of Lit.<br>Horace's Odes, Etc.<br>Greek or Modern | Eng. Bible<br>Plautus<br>Greek or Modern Language<br>Elective | Christian Evidences<br>Geology<br>Elective<br>Elective | Ethics<br>Astronomy<br>Elective<br>Elective |

## College Department. Scientific.

| | Freshman Year | Sophomore Year | Junior Year | Senior Year |
|---|---|---|---|---|
| FALL TERM | Algebra<br>Rhetoric<br>Physics<br>Modern Language | Eng. Bible<br>Science<br>Ana. Geometry<br>Modern Language | Psychology<br>Polit. Economy<br>Science<br>Elective | Logic<br>Sociology<br>Elective<br>Elective |
| WINTER TERM | Trigonometry<br>Eng. Argumentation<br>Physics<br>Modern Language | Eng. Bible<br>Ana. Geometry<br>Science<br>Modern Language | Christian Evidences<br>Science<br>Geology<br>Elective | Ethics<br>Astronomy<br>Elective<br>Elective |
| SPRING TERM | Trigonometry<br>Eng. Argumentation<br>Physics<br>Modern Language | Eng. Bible<br>Surveying<br>Science<br>Modern Language | Christian Evidences<br>Geology<br>Science<br>Elestive | Ethics<br>Astronomy<br>Elective<br>Elective |

## ELECTIVES

Bible
English
English History
Church History
International Law
French
German
Greek
Latin
Spanish
Oratory
Chemistry
Physics
Biology
Botany
Zoology
Analytical Geometry
Calculus, Differential
Surveying
Calculus, Integral
History of Civilization
Christian Perfection

# THE
# ACADEMY

# FACULTY

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REV. MONROE VAYHINGER, A. M., D. D.
President.

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Mathematics and Biology.

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Physics and Chemistry

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Latin.

CLARA A. WESTHAFER, A. B.
English.

J. WASKOM PICKETT, A. B., A. M.
Greek and Eng. Bible.

FLORENCE EVELYN COBB, A. B.
Expression.

MRS. T. E. MALLETT
German

MRS. MARY GILBERT WRAY
History.

MRS. MARY SHILLING
Drawing.

## THE ACADEMY

The Academy provides instruction for four classes of young people: Students who are preparing to enter college; students who need better preparation for undergraduate theological courses; students preparing for technical courses; students who desire to put a capstone on a common school education before taking up the duties of home and business.

## THE STANDARD

We have strengthened these courses in response to a demand for more minute instruction in the chief subjects of secondary education. Both the University Senate of the Methodist Episcopal Church and the Department of Public Instruction of the State of Indiana have prepared model courses of study. By a proper selection of elective the student may pursue either of these courses. No student will be graduated from the Academy who does not conform to the minimum requirements of the University Senate.

## THE TIME REQUIRED

The courses as prescribed extend through four years. Credits will be accepted from other schools of established reputation and the time for the completion of a course will thereby be diminished.

## PRE-ACADEMIC STUDIES

If applicants for admission to the Academy have not completed the work of the Eighth Grade as prescribed for the common schools of Indiana or its equivalent they will be enrolled in such studies as they have not taken and be classed as irregular students. They will pursue these common branches as fast as the schedule of recitations will permit and when these do not occupy twenty periods per week may select Academic studies. When enrolled for not less than one-half of the "First Year" studies students will be classed as first year students.

Students seriously deficient in English Grammar are incapable of pursuing any language course, English or foreign, with credit to themselves or satisfaction to their instructors. Such applicants will be expected to take a special examination in English Grammar on the day of registration, or to enroll in a Grammar class. This rule is without exception. In case of failure on the examination the student will be enrolled in a Grammar class until the deficiency is remedied. Similarly a class in Penmanship will be offered for those who have a condition in this subject. A special course in Advanced Grammar is offered in the second term to those who have completed the Grammar work of the eighth grade. If a student's progress is seriously retarded by weakness in the common branches on which he has credits the necessary reviews will be prescribed.

## STUDIES OF THE EIGHTH GRADE

### READING

First part—

Tennyson.

1. Thorough Study of Biography.
2. The Revenge, Fifth Reader.
3. Study in a general way some English authors, including Shakespeare, Goldsmith, Wordsworth and others.
4. Emerson—Biography.

Second part—

1. Compare the American authors to the English authors—those that have been studied.
2. Victor Hugo—His Biography.
3. Battle of Waterloo, Fifth Reader.
4. Have the story of Jean Valjean told.
5. Oliver Goldsmith—Biography.
6. The Village Preacher, Fifth Reader.

Third part—

1. Lincoln—His Biography.
2. Second Inaguaral Address, Fifth Reader.
3. Commit the "Gettysburg Address."
4. John Keats.
5. Biography of Keats.
6. Study in detail the beautiful life of William Wordsworth.
7. Study carefully the life of Robert Burns.
8. Study carefully the life of Walter Scott.
9. Commit "For a' That and a' That."

## GRAMMAR

The work of the eighth year is similar in character to that of the seventh year. It completes the study of grammatical principles and rules and extends their application by way of further study and reviews. Emphasis is to be laid upon the use of correct inflected forms and proper expressions rather than upon a critical knowledge of the structure of sentences. Reviews of the preceding year's work will necessarily be included in the study of sentence structure and the relation of words. Text, Wisely.

## ARITHMETIC

A review of the Seventh Grade work and study of Ratio and Proportion, Involution, Evolution, Mensuration. Text, Milne.

## GEOGRAPHY

The completion of Frye's Advanced text.

## HISTORY

The period of the National History: Territorial Growth. Slavery, Relation of State to National Government, Foreign Affairs. Industrial Progress and other similar topics. Text, Leading Facts of American History, Montgomery.

## PHYSIOLOGY AND HYGIENE

A brief review of the vital processes, the framework by means of which the integrity of the organs of digestion, circulation and respiration is maintained, the means of motion, the nervous system and scientific temperance. Text, Conn's Elementary Physiology.

## SPELLING AND WRITING

Special attention will be given to these matters until each pupil makes a creditable showing in practice.

## SPECIAL STUDENTS

By special permission of the Faculty students who have completed the common branches and passed the special examination in Grammar may pursue selected studies in the Academy. This provision is intended chiefly for those who wish to hasten through the commercial branches.

## COMMERCIAL STUDIES

Special attention is called to the commercial studies. Taken together with other subjects offered a student may secure an excellent preparation for business life. Several of these commercial subjects may be fairly called indispensable to the ordinary man of affairs.

## BIBLE STUDY

Every student not enrolled as a college student is required to spend at least one hour weekly in class Bible Study.

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NOTE—When a course of four weekly recitations is selected the student is required to enroll also for Music and Drawing.

## Academy. Classical.

| | 1st Year | 2nd Year | 3rd Year | 4th Year |
|---|---|---|---|---|
| FALL TERM | Rhetoric<br>Algebra<br>Latin<br>Physical Geography | Eng. Literature<br>Caesar<br>Geometry<br>Ancient History | Amer. Lit.<br>Cicero<br>Beg. Greek<br>Med. History<br>Algebra | Bible as Lit.<br>Civics-Amer. Hist.<br>Physics<br>Greek |
| WINTER TERM | Rhetoric<br>Algebra<br>Latin<br>Zoology | Eng. Literature<br>Caesar<br>Geometry<br>Ancient History | Amer. Lit.<br>Cicero<br>Beg. Greek<br>Mod. History | Bible as Lit.<br>Civics-Amer. Hist.<br>Greek<br>Physics |
| SPRING TERM | Rhetoric<br>Algebra<br>Latin<br>Botany | Eng. Literature<br>Caesar<br>Geometry<br>Ancient History | Amer. Lit.<br>Cicero<br>Beg. Greek<br>Mod. History | Bible as Lit.<br>Civics-Amer. Hist.<br>Greek<br>Physics |

One hour per week is required in Bible throughout the entire course and Music and Drawing through the first year.

## Academy. Scientific.

| | 1st Year | 2nd Year | 3rd Year | 4th Year |
|---|---|---|---|---|
| FALL TERM | Rhetoric<br>Latin<br>Algebra<br>Physical Geog. | Eng. Literature<br>Caesar<br>Geometry<br>Ancient Hist. | Amer. Literature<br>Language*<br>Physics<br>Med. History<br>Algebra | Bible as Lit.<br>Language*<br>Chemistry<br>Civics and Amer. H |
| WINTER TERM | Rhetoric<br>Latin<br>Algebra<br>Zoology | Eng. Literature<br>Caesar<br>Geometry<br>Ancient Hist. | Amer. Literature<br>Language*<br>Physics<br>Mod. History | Bible as Lit.<br>Language*<br>Civics and Amer. H<br>Chemistry |
| SPRING TERM | Rhetoric<br>Latin<br>Algebra<br>Botany | Eng. Literature<br>Caesar<br>Geometry<br>Ancient Hist. | Amer. Literature<br>Language*<br>Physics<br>Mod. History | Bible as Lit.<br>Language*<br>Civics and Amer. H<br>Chemistry |

*Latin, Greek or German.

# THEOLOGICAL
# SCHOOL

# FACULTY

REV. MONROE VAYHINGER, B. D., D. D.
President.

REV. NEWTON WRAY, A. M., B. D.
Systimatic and Exegetical Theology

MRS. NEWTON WRAY,
Church History.

CLARA WESTHAFER, A. B.
English.

PROF. J. W. PICKETT, A. B., A. M.
English Bible.

FLORENCE COBB, A. B.
Expression.

# THEOLOGICAL SCHOOL

Taylor University gives large attention to the needs of Christian workers. Students of all denominations are received. Candidates for the mission field, pastors' assistants, Sabbath School superintendents and teachers, evangelists, local preachers, conference students—all are welcomed and their needs conscientiously provided for.

Never in the history of the Church were greater demands made upon the Christian minister and the church worker than today. That students who go out from us may be able to meet these demands, it is the aim of the Faculty to help them secure the best spiritual and intellectual preparation. The ideals of the school are: A definite knowledge of personal salvation, with ability to give an intelligent "answer to every man that asketh him, a reason concerning the hope that is in him;" such a knowledge of the Bible as to be able to "rightly divide the word of truth;" special emphasis upon those doctrines which underlie all sweeping evangelical movements; a comprehensive study of the history of the Church, resulting in charity for those of different opinions, while accompanied by a zeal to excel the accomplishments of the past; and frank and unimpassioned discussion of questions of exegesis and apologetics.

Taylor University School of Theology is conservative in the matter of Biblical criticism. It holds to the inspiration of the whole Bible. It appeals to students who wish to shun the poison of rationalism and destructive higher criticism.

*Methods of Instruction*—The Faculty aims to adopt that system, or variety of systems, conducive to the deepest interest and most thorough study. Hence the best textbooks will be used, together with reference books, lectures, discussions, blackboard and original written exercises, praxis and criticism.

*Conference Studies*—The courses of study offered at Taylor include all but two of the subjects in which traveling preachers are examined and several of those texts "to be read."

As far as possible the text-books designated by the General Conference are used.

## COURSES OFFERED

(1) The Greek Theological Course is open to students who have completed the first two years in one of the Academy courses, or the equivalent. The student receives a diploma on completing the course.

(2) The English Theological Course is provided for undergraduates who have completed the common school course and wish to spend two or three years in preparation for special Christian work. Students who complete two years' work in the Academy and the full English course will receive a diploma. Otherwise a certificate covering the studies completed, whether for one, two or three years, will be granted.

## ADMISSION

Students will be questioned on registration day as to previous educational preparation. They will be admitted to the Theological Courses by any of the following methods:

(1) By promotion from the College or from the second year in the Academy course.

(2) On certificate from competent authority in other institutions exhibiting grades in common school or academic studies in so far as these meet the requirements of the Academy.

(3) Students who have taken theological studies in other institutions will receive credit for the same so far as they are equivalent to the work prescribed, if proper certificates are presented.

In cases where the preliminary equipment of the student is defective he will be enrolled in the Academy or common school branches as rapidly as the schedule of recitations permits and when these do not occupy twenty periods per week theological studies may be selected.

## ORATORY

Special notice should be given to the courses in the School of Expression. A whole year of daily recitations is required of first year students. A special class for theological students is organized.

## Greek Theological Course.

Graduates Receive Diploma.

| | 1st Year | 2nd Year | 3rd Year |
|---|---|---|---|
| FALL TERM | Ancient History<br>Old Test. History<br>Greek New Test.<br>Oratory | Bible<br>Greek Testament<br>Church History<br>Syst. Theology<br>Homiletics | Bible<br>Psychology<br>Syst. Theology<br>Sociology<br>Oratory |
| WINTER TERM | Ancient History<br>Greek New Test.<br>Old Test. History<br>Oratory | Bible<br>Greek Testament<br>Church History<br>Syst. Theology<br>Christ. Evidences | Bible<br>Ethics<br>Syst. Theology<br>Church History<br>Oratory |
| SPRING TERM | Ancient History<br>Greek New Test.<br>Old Test. History<br>Oratory | Bible<br>Greek Testament<br>Church History<br>Syst. Theology<br>Christ. Evidences | Bible<br>Ethics<br>Syst. Theology<br>Church History<br>Oratory |

If the Academy subjects in this course have been taken as part of the "two years" work others must be elected by applicants for diploma.

## English Theological Course.

Graduates receive a Diploma or Certificate.

| | 1st Year | 2nd Year | 3rd Year |
|---|---|---|---|
| FALL TERM | Ancient History<br>Old Test. History<br>Rhetoric<br>Oratory | Bible<br>Homiletics<br>Church History<br>Syst. Theology<br>Oratory | Bible<br>Psychology<br>Syst. Theology<br>Sociology |
| WINTER TERM | Ancient History<br>Old Test. History<br>Oratory<br>Rhetoric | Bible<br>Christian Evid.<br>Church History<br>Syst. Theology<br>Oratory | Bible<br>Ethics<br>Syst. Theology<br>Religious Education<br>Church History |
| SPRING TERM | Ancient History<br>New Test. History<br>Rhetoric<br>Oratory | Bible<br>Christian Evid.<br>Church History<br>Syst. Theology<br>Oratory | Bible<br>Ethics<br>Systematic Theology<br>Church History<br>Christ. Evidences. |

# SCHOOL OF MUSIC

## FACULTY

REV. MONROE VAYHINGER, A. M., D. D.
President.

CLARA A. DYER, B. MUS.
Piano.

EDITH D. OLMSTED
Voice.

SADIE L. MILLER
Piano.

## SCHOOL OF MUSIC

The School of Music is established to offer superior advantages for the study of music in the beginning grades and all of its higher branches.

The affinity existing between literature and the arts naturally suggests the University as the place where the two may be studied side by side. It is a mistake to suppose that music alone can yield substantial culture of character, or that it is sufficient in itself. Those who propose to work effectively in this line need breadth and substance of personal character—something more than mere effervescence of sentiment.

The neighborhood of a university of general education, and especially of Christian education, and of co-education is the natural place for such a school of music. It aims at the production of intelligent musicians of liberal culture.

### PIANOFORTE

It is not practicable to outline a definite course of study for all students of varied ages, capabilities and attainments. From the beginning grade on through the entire course we endeavor to educate our pupils in the study of the pianoforte, not to make of them good performers, merely, but intelligent musicians as well. Instruction of beginners is done with the greatest care. There will be no need later of undoing and beginning again, as is so often the case with pupils who have had their first instructions under a careless and incompetent teacher.

We give a very thorough drill in scale and arpeggio playing in all keys. The most approved modern methods of acquiring technic are used. Along with the purely technical drill are given carefully selected etudes from the best writers, which give further technical development as well as training in reading and interpretation.

Compositions, suitable to each grade, carefully selected from the best composers, both ancient and modern, are studied to develop the aesthetic nature of the student.

## VOICE

True cultivation of the voice consists in the development of pure tone and its easy, natural use and control in singing. Correct use of the breath, intonation, attack, legato, accent, phrasing and enunciation; are the leading features of technical drill, and neither the so-called method of the Italians nor that of the Germans is used exclusively; but by the adoption of what is believed to be the best features of all methods, as well as by the use of a discriminating judgment as to any peculiar needs of the particular voice under treatment, we endeavor to carry forward the formation and development of the singing voice. At the same time, a higher ideal than the perfection of mere mechanical skill is aimed at, viz., a musicianly style of singing, and all that is implied in the broad term "interpretation," together with a thorough knowledge of the best works of the great masters, both new and old Thus we hope to prepare our pupils for successful teaching, for positions in church choirs, and for concert work, and through them to advance the cause of artistic singing.

## REQUIREMENTS FOR GRADUATION

All students before graduating from the School of Music must hold credits for at least four years of Academic work. Diplomas will be awarded students in Piano or Voice upon the completion of either branch with additional requirements.

*Piano*—Harmony, Ear Training, History of Music and one recital during the senior year.

*Voice*—Harmony, Ear Training, History of Music, Six terms of Piano and one recital during senior year.

## HARMONY

*First Term*—Musical notation keys, scales, and signatures, intervals, formation of the trial, chord connection.

Simple part writing from given basses and sopranos. Text-book, Lessons in Harmony, by Heacox and Lehmann, Oberlin Conservatory of Music.

*Second Term*—The chords of the seventh. with exercises in harmonizing sopranos and basses in open as well as close position; modulation, begun. Illustrative examples and explanations of chord progressions and modulations required at the piano. Original work. Lessons in Harmony by Heacox and Lehmann.

*Third Term*—Harmonizing melodies which modulate, no figuring being given. Exercises in modulation at the piano, including transposition of various models into all keys. Secondary seventh chords. Original work. Lessons in Harmony by Heacox and Lehmann.

*Fourth Term*—Chromatically altered chords, enharmonic changes, modulation in general. Lessons in Harmony by Heacox and Lehmann.

*Fifth Term*—The suspension, retardation, appoggiatura, anticipation, passing tone, embellishment, pedal point, melodic figuration and accompaniment. Original work. Lessons in Harmony by Heacox and Lehmann.

## EAR TRAINING

Before entering the fourth term class in harmony, students must have especial training of the ear, which aims to develop and quicken the musical percéption with particular reference to the capacity for intelligent hearing.

## THE BATON AND HOW TO USE IT

There is a great lack of knowledge of the proper use of the Baton in musical circles, also the principles of music conducting.

## MUSICAL HISTORY

This class meets twice a week during the entire year. The history of Music from its earliest beginning up to the present time is studied. Mathews' ''History of Music'' is the text-book used, but the class is required to do much outside reading. This course is very helpful to those who wish to broaden their knowledge of music and musicians.

## REGULATIONS

The Music Department reserves the right to ask any student to withdraw, who, by reason of deficient musical ability, neglect of duty, or any other valid reason, fails to make satisfactory progress.

Tuition must invariably be paid in advance, and no reduction can be made for absence from lessons. Students are expected to consult the Director before arranging to take part in any public exercises.

# SCHOOL OF ORATORY

# FACULTY

REV. MONROE VAYHINGER, A. M., D. D.
President.

FLORENCE EVELYN COBB, A. B.
Director.

## COURSE IN EXPRESSION

### FIRST YEAR

Foundation of Expression (Curry)
Elementary Exercise in Tone Production
Harmonic Gymnastics
Extemporaneous Speaking
Recitations.

### SECOND YEAR

Foundation of Expression
Classics for Vocal Expression (Curry)
Vocal Training
Harmonic Gymnastics
Extemporaneous Speaking
Recitations.

### THIRD YEAR

Lessons in Vocal Expression (Curry)
Classics for Vocal Expression
Shakespeare
Pantomine
Vocal Training
Platform Work

### FOURTH YEAR

Literary Interpretation of the Bible (Curry)
Browning and the Dramatic Monologue (Curry)
Shakespeare
Pantomine and Vocal Training
Platform Art and Recitals

# POST-GRADUATE DEPARTMENT

## THE POST GRADUATE DEPARTMENT

The Post-Graduate Department is conducted by the College Faculty.

### ADMISSION TO CANDIDACY

The applicant for admission to candidacy for the degree of M. S. or M. A. is required to present his bachelor's diploma, a brief sketch of his life and a list of the studies he desires to pursue. The application is placed in the hands of a committee of the Faculty of which the Professor with whom the applicant desires to do his major work shall be chairman. On receiving the report of this committee the Faculty will vote on the application.

### TIME REQUIRED

One year of study in residence is required of all except our own graduates. Graduates may pursue graduate studies in absentia; but shall do twice the amount of work required of candidates who study in residence. No studies are taught by correspondence.

### STUDIES

The candidate is required to select one major subject and one minor subject. The major subject must be one which he has pursued to some extent during his college course. The committee of the Faculty entrusted with the application shall determine the course of study in consultation with the applicant.

The above apportionment of the work is exclusive of the required thesis. The work prescribed in the foregoing requirements may be selected, with the approval of the Faculty, from the undergraduate College course, as given in the Annual Catalogue. But no study shall be selected for which the candidate has received credit in obtaining his Bachelor's degree. All work done in any course for a Master's degree must be in advance of that taken for the

Bachelor's degree. Certain work may be selected from the course in the School of Theology, with the approval of the Faculty and credited in a course for the Master's degree; but no student will be permitted to receive more than one degree in any year.

The credits earned in residentia must be equivalent to twenty periods a week for thirty-six weeks.

Whenever a student is absent from the University for any length of time, he shall make frequent reports of his work to the Faculty. All examinations shall be conducted at the University. Students may receive examinations at the end of each term, and all candidates for a degree shall present themselves for final examination at the University at the end of the year in which the work is completed.

## THESIS

A thesis of at least five thousand words, on some subject approved by the Faculty, shall be prepared by every candidate for a Master's degree. It must be printed or typewritten, on paper eight and one-half inches by eleven, with suitable thesis binding, and contain a table of contents and list of authorities consulted. The complete thesis must be submitted for approval of the Faculty not later than the first day of May preceding the Commencement when the candidate expects to receive his degree.

## FEES

A matriculation fee of five dollars shall be paid at the time of registration. All resident students shall pay the regular tuition at the usual time, together with the incidental fee. Students carrying on their work in absentia will pay forty-four dollars in four equal installments—one-fourth at registration, one-fourth when one-fourth of the work is completed, one -fourth when half of the work is done and the remainder before graduation. A diploma fee of ten dollars is required of all graduate students.

## EXPENSES

Tuition is due at the beginning of each term. All students pay the incidental fee.

| | |
|---|---|
| Tuition, Fall Term | $16.00 |
| Tuition, Winter and Spring Terms, each | 13.00 |
| Room Rent, Fall Term | 7.00 |
| Room Rent, Winter and Spring Terms, each | 5.50 |
| Heat, Fall and Winter Term, each | 4.00 |
| Heat, Spring Term | 2.00 |
| Board, per week | 2.00 |
| Music, one lesson per week, on piano, violin, organ or voice, one-half regular tuition. Two lessons per week, full tuition. | |
| Harmony and ear training, two lessons per week, per term | 3.50 |
| Rudiments of Music, two lessons per week | 1.00 |
| Rent of Piano, one forty-five minute period daily, per term | 1.75 |
| Each additional period, daily | 1.25 |
| Chemistry fee, per Term | 1.50 |
| Physics fee, per Term | .25 |
| Examination on work done outside class | 2.00 |
| Special Examination on Class Work | 1.00 |
| Diploma | 5.00 |
| Certificate | 3.00 |
| Cottages, per month | 4.00, 4.50, 5.00 |
| Incidental Fee, per term | 1.00 |

Rent of typewriter same as piano.

Regular tuition covers four items. One recitation four or five days per week counts as one item. Every student will be charged for at least four items. For every item beyond four which a student shall take he will pay 25 cents per week.

A student taking no extra work will pay for incidentals, tuition, board, room and heat per year $145.00 This includes everything but fees in Chemistry and Physics and rents of instruments in School of Music and of typewriters. If he is a minister, a prospective minister or missionary, or the child of a minister, room rent will be reduced to $3 per term. Candidates for the ministry or mission field must present credentials. In cases of special need, through the use of scholarships in the hands of the President, a further reduction may be made. No one should expect this concession who can get along without it.

Several opportunities are afforded students to pay their expenses, partly, by labor. The work in the Boarding Hall is nearly all performed by students. There are positions at the disposal of the management, for janitors, bell-ringers, and sweepers. For more specific information on this point, correspond with the President of Taylor University.

## ATHLETICS

Large interest is taken in outdoor exercises and class-work. The students have responded well to the leadership of the Athletic Committee. This committee is appointed by the Faculty, being composed of two professors and four students. All University Athletic affairs are under its control.

A bath has been installed. A ladies' class in gymnasium drill has been successfully conducted during the past year. Foot-ball, boxing and intercollegiate games are prohibited.

In order to develop more systematically the physical side of our school life every student will be required hereafter to spend at least three periods weekly in physical culture of some description unless expressly excused by the Faculty.

## PRIZES

The Christian Herald, New York City, offers the Christian Herald Prize of $50.00 for Debate between four contestants—two affirmative and two negative. The Literary Societies select the debaters, each society two. This of itself is a great honor. No person who has taken the first prizes will be allowed to compete a second time. The successful contestants in 1909 were Leo Jacobs and W. H. Garrison. of the Philolothean Society.

The University gives a Diploma to the better of two Orators, of two Readers, of two Essayists, of two Vocal Soloists and of two Piano Soloists. The contestants are selected by the Literary Societies. No one who has taken one of these prizes will be allowed to compete for the same prize a second time. The successful contestants in 1909 were:

For Oration, Guy Holmes; Essay, M. F. Hapgood; Solo. Alta Garrison; Piano, Mabel Rich; Reading, Mrs Mary Shilling.

The University gives a scholarship prize to that student. in the College of Liberal Arts. who shall have attained the highest standing in class for the entire year. Th prize was awarded in 1909 to Leo. G. Jacobs.

The above contests are held at convenient dates Commencement week, and are open to students in all d partments and of both sexes. The President of the U versity selects the judges. The prizes are awarded at Co mencement.

## STATE ORATORICAL ASSOCIATION

Taylor University is a member of the Indiana Pr bition Association. The State Oratorical Contest was held at Upland. April 16, 1910. Glenn Speece represented Taylor University and won second honors. During the existence of this Association, Taylor has won a majority of first honors.

## THE ALUMNI ASSOCIATION

The Alumni Association of T. U. met June 2, 1909. After rendering a program including an annual address by Rev. Arrowsmith, Ft. Dodge, Iowa, the following officers were elected:

President - - - Rev. T. M. Hill, Pennville, Ind.
Vice President - - Rev. W. C. Asay, Muncie, Ind.

Recording Secretary, Miss Bertha Wilhelm, Upland, Ind.
Corresponding Secretary, Grace McVicker, Upland, Ind.
Treasurer - - Prof. O. W. Brackney, Upland, Ind.

## DEGREES CONFERRED IN 1909

### Causa Honoris

### D. D.

Rev. John G. Hallimond, - - - - - New York City
Rev. William Forbes Emery, - - - - Ellsworth, Me.
Rev. William W. Vanderhoff, - - - - Newark, N. J.

### Ph. D.

Thomas J. Preston, -- - - - - - - East Orange, N. J.

### LL. D.

Edward Stewart Parkinson, - - - - - Trenton, N. J.

### In Curso

### A. B.

Ernest Clifton Hallman, - - - - - Millgrove, Ind.
Cherles Preston Kibby, - - - - - - Matthews, Ind.

### Ph. B.

Leo Glenn Jacobs, - - - - - - - Twelve Mile, Ind.

## DIPLOMAS AND CERTIFICATES GRANTED IN 1909

### School of Theology

### *Greek Course*

William H. Harrison, - - - - - - - - Sims, Ind.
Lloyd Fast, - - - - - - - - - - Cobbs, W. Va.
John Christman Wengatz, - - - - - Liberia, Africa

### *English Course*

John August Kehl, - - - - - - - - Upland, Ind.
Carrie May Magoon, - - - - - - - - Decatur, Ill.

### The Academy

Henry Clarence Alley, - - - - - - Brookville, Ind.
Guy Wesley Holmes, - - - - - - - Upland, Ind.
Charles William Jeffras, - - - - - Ft. Wayne, Ind.
Menzo Allen Keith, - - - - - - - - Upland, Ind.
Mabel Lathrop Snead, - - - - - - - Chicago, Ill.
Raymond Stevenson, - - - - - - - Kennard, Ind.

Lester Leo Cole Wisner, - - - - - - - Upland, Ind.

*Piano*

Sadie Louise Miller, - - - - - - - - - - Upland, Ind.

*Oratory*

Hansel Houston Garrison, - - - - - Aberdeen, S. D.

*Bookkeeping*

T. J. Browne, - - - - - - - - - - - - - Antler, N. D.
Guernsey Boyd, - - - - - - - - - - - - Upland, Ind.

*Shorthand*

Beulah Nabring, - - - - - - - - - - - Upland, Ind.
Adrienne Outland, - - - - - - - - - Upland, Ind.

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## TAYLOR UNIVERSITY LADIES' QUARTETTE

The Taylor University Ladies' Quartette attended the recent session of the North Indiana Conference. The Conference was more than delighted with their singing, and encored them again and again. This quartette will spend the summer singing in churches and camp meetings, and will no doubt be of great service to every church or campmeeting they may serve. It is composed of young ladies who know not only how to sing in a winning way the truths of the gospel, but at the same time they are able to assist at the altar services in leading souls to Christ. Each one has a splendid experience of religion and therefore knows how to help other people into the Kingdom of Christ. The camp meeting that secures their services will be very fortunate indeed. We are sure if the different camp meetings ralized their value they would not be able to fill all their engagements.

## TAYLOR UNIVERSITY MEN'S QUARTETTE

The Taylor University Men's Quartette, attended the recent Prohibition State Convention, and sang to the delight of the entire convention, being called back repeatedly. This quartette will do work this summer in the tent meetings in the different parts of the state. We feel sure that every meeting at which they will sing, will be largely attended when the people find out concerning them. They not only have splendid voices and sing in beautiful harmony, but they are four consecrated young men who put their soul into their work. The spirit of the school is well represented in these young men, and wherever they may come, the people will have a valuable means of finding out the character of the young men that are sent out from this institution. Any church that secures the services of these young men for a concert, will find that they will be spiritually uplifted by reason of their musical numbers.

Rev. Cottingham

Mrs. Cottingham

Mrs. Susan Wengatz

## OUR MISSIONARIES

Brother and Sister Cottingham recently sailed for the Philippine Islands. Brother and Sister Overshire and Leota Ratcliff are already in Africa, having sailed in November, and Brother and Sister Wengatz will start for that place in August. Prof. and Mrs. Brownlee are now established in the West Indies. Since the school has opened this year, and before the next school year will have opened there will have been seven students and two members of the faculty in the foreign field. Such a record speaks volumes for the missionary spirit of Taylor University. In addition to this, three of the present members of the faculty will soon go as missionaries to some foreign field.

# ENROLLMENT

Note—C is Classical; S, Scientific; Ph., Philosophical; E. T.. Eng. Theological; G. T., Greek Theological; A., Academic; P., Pre-Academic; B., Business; M., Music; Ir., Irregular. The numerals signify the year of the course.

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|---|---|
| Alley, Henry Clarence, C 1 | Brookville, Ind. |
| Anderson, Harold Rodney, A 2 | Norwood, Col. |
| Antle, Edward, A 2 | Elwood, Ind. |
| Archer, Charles Roy, A 2 | Racine, Ohio. |
| Barns, Riley Eugene, A 1 | Pearl City, Ill. |
| Baker, Charles Gilbert, E T 1 | Edmonton, Alberta, Can. |
| Baker, Albert Henry, E T | Edmonton, Alberta, Can. |
| Baker, Rufus Hardin, A 1 | Owensboro, Ky. |
| Baker, William Hillery, A 1 | Owensboro, Ky. |
| Basham, Kyle Edmond, P | Tindall, Va. |
| Basham, Beulah Anna, M | Tindall, Va. |
| Benham, Henry William, C2 | Crothersville, Ind. |
| Beuoy, Hettie June, M | Alexandria, Ind. |
| Bell, Ruby Albertine, P | Terre Haute, Ind. |
| Bird, Frank Albert, A 2 | Red Creek, N. Y. |

Blooah, Charles, P..................Garraway, Liberia
Bloomster, Otto Hylemar, A 1........Cherry Valley, Ill.
Bloomster, David Amen, A 1..........Cherry Valley, Ill.
Blades, Joseph Preston, A 1........Barbadoes, B. W. I.
Blough, Edwin James, A 2................Hudson, Ill.
Brook, Clara Della, A 1..................Madison, Ind.
Brook, Edna Earl, E T 2................Madison, Ind.
Brown, Maude Esther, E T 1............Vincennes, Ind.
Brown, James Harvey, A 2..............New Ross, Ind.
Bustamenta, Armando Oscar, A 1........Santiago, Cuba
Busick, Phebe Telschow, A 1........Grover Hill, Ohio
Burgess, William Lanahan, A 2..................
......................Bridgetown, Barbados, B. W. I.
Bucher, Paul Claudius, E T 2............Bucyrus, Ohio
Buhler, Walter Raymond, E T 1......Indianapolis, Ind.
Carr, Lizzie Edith, P...................Coverdale, Ky.
Case, Andrew Elisha, A 1............Rock Hill, N. Y.
Christensen, Neils August, A 4........Eistrup, Denmark
Cope, Chalmer, L A 2............New Waterford, Ohio
Collins, Irvin Worth, A 1..................Muncie, Ind.
Coulter, Samuel Henry, A 3..........Atlantic City, N. J.
Cross, Ray Lucius, A 4.....................Racine, Ohio
Crosby, Lillian Marie, M..................Upland, Ind.
Davis, Nellie Baxter, A 2................De Pauw, Ind.
Davis, Rose Ann, E T 1..................De Pauw, Ind.
Dickerson, Luna May, Ir..................Upland, Ind.
Economy, Tepof Gregory, P......Hrupeshta, Macedonia
Ellison, Ethel May, M................Fort Wayne, Ind.
Elmendorf, Josephus De Witt, A 2..New York City, N. Y.
Fagley, Juanita Anna, M................Covington, Ky.
Flemming, Willela, A 1..............Steubenville, Ohio
Frantzreb, Leo David, A 1..............Oaklandon, Ind.
Gillham, Thomas Ora, Ir.................Stanford, Ind.
Glasier, Walter John Charles, A 3..........Quincy, Ill.
Glasier, Sara Mira, M......................Quincy, Ill.
Godwin, Frank William, A 1........Atlantic City, N. J.
Green, Thomas Mansfield, P..............Seymour, Ind.
Gunder, Claude Adams, Ir................Marion, Ind.
Gunder, Maude Blanche, A 1..............Marion, Ind.

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| Hallock, Rollin Collier, A 3 | Youngstown, Ohio |
| Haddock, True Sylvester, A 2 | Lerna, Ill. |
| Hall, Fred Joseph, A 1 | Kent, Ind. |
| Hernandez, Jose Maria, T 3 | Quebradrillas, Porto Rico |
| Hettlesater, Alice, B M | Berwyn, Ill. |
| Herbig, William Frederick, P | Tower City, N. D. |
| Herbig, Maude Elma, M | Tower City, N. D. |
| Hesher, Nellie, M | Bluffton, Ind. |
| Hill, Nellie May, A 3 | Almond, N. Y. |
| Hicks, Ella Frances, M | Upland, Ind. |
| Holt, Wells LaFayette, A 1 | LaRue, Ohio |
| Howland, Lionel Beverly, C 1 | Eastport, N. Y. |
| Holmes, Guy Wesley, C 1 | Upland, Ind. |
| Howdeshell, Edna Alma, M | Kampsville, Ill. |
| Howdeshell, John Marion, P | Kampsville, Ill. |
| Horton, Harry Garfield, P | Waverly, Ind. |
| Hunt, Eddice Clair, P | Arcadia, Ind. |
| Illick, John Theron, C 4 | Hulmeville, Pa. |
| Imel, George Washington, E T 2 | Ft. Cobb, Okla. |
| Jardine, Janet Louise, C 1 | Wilmington, Ill. |
| Jensen, Jeppe, P | Union Grove, Wis. |
| Jones, Dora Emma Isabella, P | Wild Cherry, Ark. |
| Jones, James Edward, A 1 | Wild Cherry, Ark. |
| Jones, Leroy Harvey, A 1 | Upland, Ind. |
| Jones, Mary Frances, M | Upland, Ind. |
| Kehl, John August, Ir | Arcadia, Mich. |
| Keesling, Mary E., A 2 | Crothersville, Ind. |
| Kelsey, James Clayton, A 2 | Hatton, Wash. |
| Keith, Menzo Allen, C 1 | Freemont, Neb. |
| King, Leola, E T 1 | Columbus, Ohio |
| King, Agnes Marie, M | Upland, Ind. |
| Kirk, Homer Alexander, P | New Albany Ind. |
| Kissel, Bessie Elizabeth, C 1 | Indianapolis, Ind. |
| Knight, James Wallace, A 2 | Port Clinton, Ohio |
| LaHue, Roscoe Owen, E T 1 | Ramsey, Ind. |
| Laski, Morris Joseph, P | Stabin, Poland, Russia |
| Lee, Homer Ray, A 2 | Harrisonville, Ohio |
| Lewis, Leroy Chester, C 2 | Sparta, Ohio |
| Liddle, Howard Long, Ir | Kent, Ind. |

Liddle, Mary Jane, Ir......................Kent, Ind.
Long, Ward W., A 2..................Spencerville, Ohio
Lofton, Joseph Wilbur, P................DePauw, Ind.
Mallett, Floyd Ellsworth, A 1..........New Milford, Ct.
Meeker, Presley Goldonna, P............West York, Ill.
Miller, Sadie Louise, M................Carbondale, Pa.
Miles, Leah Beatrice, M..................Upland, Ind.
Mitchell, Orville Dorman, P...........Columbus, Ohio
Moore, Grace B.........................Quincy, Mich.
Morgan, Edwin Earl, P.............Mooresville, Ind.
Myers, Marion, A 1.......................Urbana, Ind.
McFarlin, Lewis Clinton, A 1..........Youngstown, Ohio
McGlumphrey, Fred, G T..........Mannington, W. Va.
McLellan, Ella Morris, A 2..............Beallville, Pa
McVey, Ira Morton, A 4..................Kokomo, Ind.
McVivker, Anna, Ir......................Upland, Ind.
Newlon, Esta Hazel, M................Goldsmith, Ind.
Opper, Burton Raymond, E T 1......Newton Falls, Ohio
Outland, Morris Adelbert, C 2............Upland, Ind.
Outland, Adrienne Annis, B..............Upland, Ind.
Parks, Burton Charles, G T 3............Jackson, Mich.
Paxson, Telfer Phinis, P..................Bluffton, Ind.
Paxson, Elva Margaret, M................Bluffton, Ind.
Pearson, Bernice Florence, Ir..............Upland, Ind.
Peele, Edith Leona, Ir.......................Upland, Ind.
Pickerel, Wayne Michael, A 1..............Kokomo, Ind.
Pickett, Willard Lee, A1..................Wilmore, Ky.
Prather, Esther Irene, A 3............Sharpesville, Ind.
Reed, James David, A 1...................Herrick, Ill.
Robson, Walter Scott, A 1.............Covington, Ky.
Robertson, Verril P., A 1.....................Paris, Ill.
Ryder, Ernest Rowland, C 2..............Hinesburg, Vt.
Salmon, Jessie May, A 1...................Larwill, Ind.
Sands, Clarence Oliver, P............Francesville, Ind.
Schweitzer, Oma, Ir........................Upland, Ind.
Seavers, Jesse, A 1..........................Austin, Ind.
Sheldon, Loren Jacob, G T 3...............Osgood, Ind.
Sheldon, Anna Lillian, G T 2...............Osgood, Ind.
Shilling, Mary Olive, Ir.....................Upland, Ind.

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| Smith, Percival Augustus, A 1 | Grange Hill, Jam. |
| Snider, George Alfred, A 2 | Bluffton, Ind. |
| Speece, Glenn Harrison, A 3 | West Baden, Ind. |
| Stokesberry, Ernest Earl, A 2 | Carrollton, Ohio. |
| Stuart, Lucy Ellen, A 1 | Basham, Va. |
| Stuart, Nancy, M | Basham, Va. |
| Stuart, Roscoe Hampton, P | Basham, Va. |
| Tanner, Mary Emma, G T 1 | Rensselaer, Ind. |
| Tharp, Amos Claude, A 2 | Weanbleau, Mo. |
| Thornburg, Hazel Elizabeth, M | Marion, Ind. |
| Tooley, Lovey Lee, P | Plainville, Ind. |
| Vayhinger, Lois Miriam, P | Upland, Ind. |
| Vayhinger, Paul Johnson, A 1 | Upland, Ind. |
| Vickery, John Batman, A 2 | Upland, Ind. |
| Vickery, Rose Elizabeth, A 2 | Upland, Ind. |
| Ward, Violet, A 4 | Grover Hill, Ohio |
| Whitehouse, Joseph William, A 1 | Youngstown, Ohio |
| White, Leona Maude, A 2 | Muncie, Ind. |
| Williams, Ethel Lydia, A 2 | Clarkston, Wash. |
| Williams, Blanche Elizabeth, M | Clarkston, Wash. |
| Wisner, Jessie, M | Bluffton, Ind. |
| Wiseman, Harvey Woods, A 1 | DePauw, Ind. |
| Wray, Ruth, A 2 | Upland, Ind. |
| Wray, Alma Gilberta, P | Upland, Ind. |
| Wray, James Newton, P | Upland, Ind. |
| Yeley, Charles Albert, P | Hartesville, Ind. |
| Yonan, Mary Margaret, A 1 | Chicago, Ill. |
| Zimmer, Edna, M | Upland, Ind. |

## SUMMARY

| | |
|---|---|
| College Department | 12 |
| Academy | 74 |
| Theology | 16 |
| PreAcademic | 28 |
| Music | 90 |
| Oratory | 55 |

| | |
|---|---|
| Irregular | 7 |
| Total | 282 |
| Deducting those counted more than once | 119 |
| Total | 163 |

## SUMMARY BY STATES AND COUNTRIES

| | | | |
|---|---|---|---|
| Arkansas | 2 | Vermont | 1 |
| Colorado | 1 | Virginia | 5 |
| Connecticut | 1 | Washington | 1 |
| Illinois | 15 | West Virginia | 1 |
| Indiana | 74 | Wisconsin | 1 |
| Kentucky | 6 | Africa | 1 |
| Missouri | 1 | Barbadoes Island | 2 |
| Michigan | 3 | Canada | 2 |
| Nebraska | 1 | Cuba | 1 |
| New Jersey | 2 | Denmark | 1 |
| New York | 5 | Jamaica | 1 |
| North Dakota | 2 | Macedonia | 1 |
| Ohio | 20 | Persia, Asia | 1 |
| Oklahoma | 1 | Porto Rico | 1 |
| Pennsylvania | 3 | Russia | 1 |

## TEXT BOOKS

Arranged by subjects and in the order of the courses.

### PREACADEMIC

| | |
|---|---|
| An English Grammar, Wisely. | |
| Arithmetic, Milne. | |
| Advanced Geography, Frye | $ .75 |
| Leading Facts of American History, Montgomery. | .56 |
| Elementary Physiology, Conn | .50 |

### BIBLE

| | |
|---|---|
| American Revised Bible | |
| Men of the Old Testament, Wilman | .50 |
| Studies in the Miracles of Jesus, Sallmon | .30 |
| Work and Teachings of the Earlier Prophets, Kent and Smith | .40 |
| Studies in the Acts, Speer | .40 |
| Life and Works of Jesus—Mark. Murray | .50 |
| Teachings of Jesus and the Apostles, Bosworth | .50 |
| Life of Christ, Burton & Mathews | 1.00 |
| Harmony of the Gospels, Stevens & Burton | 1.00 |
| A Handbook of the Life of the Apostle Paul, Burton | .40 |
| Hermeneutics, Terry | |
| Ten Studies in Psalms, McFayden | .60 |
| Studies in the Wisdom Literature, Fowler | .60 |
| Divine Library of the O. T., Kirkpatrick. | |
| The Ancestry of Our English Bible, Price. | |

### COMMERCIAL STUDIES

| | |
|---|---|
| Bookkeeping Set | 4.25 |
| Commercial Law | 1.25 |

### ENGLISH

| | |
|---|---|
| Principles of Rhetoric, Hill | 1.20 |
| History of English Literature, Halleck | 1.25 |
| American Literature, Mathews | 1.00 |
| Studies in the Science of English Grammar, Wisely | .60 |
| Principles of Rhetoric (College), Hill | 1.20 |
| History of English and Am. Literature, Johnson | 1.25 |

### HISTORY AND POLITICAL SCIENCE

| | |
|---|---|
| History of Greece, Myers | 1.25 |
| Rome, Its Rise and Fall | 1.25 |
| The Middle Ages, Myers | 1.10 |
| Modern Age, Myers | 1.25 |
| Students American History, Montgomery | 1.40 |
| History of England, Andrews | 1.20 |
| History of the Christian Church, Hurst, 2 vols, each | 3.50 |
| Mission Text-Books, each | 35c or 50 |

| | |
|---|---|
| International Law, Woolsey | 2.50 |
| History of Civilization, Guizot & Appleton | 1.00 |
| Sociology, Wright | 2.00 |
| Political Economy, Ely | 1.20 |

## FRENCH

| | |
|---|---|
| Complete Grammar, Frazer & Squair | 1.12 |
| Science Reader, Herdler | .60 |
| Histoire de la Literature Francaise, Duval | 1.00 |

## GERMAN

| | |
|---|---|
| German Grammar, Thomas | 1.12 |
| German Composition, Bernhart | 1.25 |
| German Syntax, Von Jagemann | .80 |
| Science Reader, Wait | |

## GREEK

| | |
|---|---|
| First Greek Book, White | 1.25 |
| Greek Grammar, Hadley & Allen | 1.50 |
| History of Greek Literature, Jevons | 2.50 |
| Greek Composition, Gleason | .90 |
| Greek Lexicon, Liddell & Scott | 1.25 |
| Anabasis, Goodwin & White | |
| Iliad, Seymour | 1.60 |
| Odyssey, Seymour. | |
| Memorabilia, Smith. | |
| Plato, Kitchel | 1.25 |
| New Testament Greek, Nestle & Weidner | 1.75 |
| Greek English Lexicon of N. T., Thayer | 5.00 |

## LATIN

| | |
|---|---|
| First Year Latin, Collar & Danell | 1.00 |
| Latin Grammar, Bennett | 1.25 |
| Latin Dictionary, Lewes | 2.00 |
| Preparatory Latin Writer, Bennett | 1.50 |
| Caesar, Walker. | |
| Cicero's Orations, Bennett. | |
| Vergin, Harper & Miller. | |
| Livy, Burton's Selections. | |

### SPANISH

| | |
|---|---|
| First Spanish Book, Giese | 1.25 |

### MATHEMATICS

| | |
|---|---|
| Commercial Arithmetic, Sadler-Rowe | 1.25 |
| Essentials of Algebra, Wells | 1.25 |
| Essentials of Plane and Solid Geometry, Wells | 1.25 |
| College Algebra, Wells | 1.25 |
| Plane and Solid Trigonometry, Wells | 1.60 |
| Analytical Geometry, Wentworth | 1.25 |
| Surveying, Wentworth | .80 |
| Calculus, Granville | 2.25 |

### PHILOSOPHY

| | |
|---|---|
| Outlines of Descriptive Psychology, Ladd | 1.50 |
| Elements of Logic, Jevons-Hill | 1.00 |
| Lafleur's Illustrations | .40 |
| Christian Ethics, Smyth | 2.25 |
| Student's History of Philosophy, Rogers. | |
| Religious Education, Smith | 2.19 |

### SCIENCE

| | |
|---|---|
| Physics, Carhart & Chute | 1.25 |
| Elements of Botany, Bergen | 1.30 |
| Principles of Botany, Bergen & Davis | 1.50 |
| Laboratory and Field Manual, Bergen & Davis | .90 |
| Text-Book in General Physiology and Anat., Eddy | 1.20 |
| Physics, Carhart. | |
| General Biology, Sedgwick & Wilson | 1.75 |
| Plant Structures, Coulter | 1.10 |
| Outlines of Zoology, Thompson | 3.00 |

### THEOLOGY

| | |
|---|---|
| Homiletics, Kern | 2.00 |
| Systematic Theology, Sheldon. | |
| Grounds of Christian and Theistic Belief, Fisher | 2.50 |

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# Taylor University Bulletin

Upland, Indiana

1911

THE CAMPUS

VOL. 3 MAY, 1911 No. 1

# Taylor University

# BULLETIN

TERMS OPEN

September 13, 1911 January 2, 1912
March 18, 1912

CATALOGUE NUMBER 1910-1911

MAY, 1911

UPLAND, INDIANA

Entered as Second-Class Matter at Upland, Indiana, April 8, 1909
under Act of Congress of July 16, 1894

# CALENDAR FOR 1911

| JULY | | | | | | | AUGUST | | | | | | | SEPTEMBER | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S | M | T | W | T | F | S | S | M | T | W | T | F | S | S | M | T | W | T | F | S |
| | | | | | | 1 | | | 1 | 2 | 3 | 4 | 5 | | | | | | 1 | 2 |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 | 27 | 28 | 29 | 30 | 31 | | | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 30 | 31 | | | | | | | | | | | | | | | | | | | |

| OCTOBER | | | | | | | NOVEMBER | | | | | | | DECEMBER | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | | 1 | 2 | 3 | 4 | | | | | | 1 | 2 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 29 | 30 | 31 | | | | | 26 | 27 | 28 | 29 | 30 | | | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| | | | | | | | | | | | | | | 31 | | | | | | |

# CALENDAR FOR 1912

| JANUARY | | | | | | | FEBRUARY | | | | | | | MARCH | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | | | | | 1 | 2 | 3 | | | | | | 1 | 2 |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 28 | 29 | 30 | 31 | | | | 25 | 26 | 27 | 28 | 29 | | | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| | | | | | | | | | | | | | | 31 | | | | | | |

| APRIL | | | | | | | MAY | | | | | | | JUNE | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | 1 | 2 | 3 | 4 | | | | | | | 1 |
| | 1 | 2 | 3 | 4 | 5 | 6 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 26 | 27 | 28 | 29 | 30 | 31 | | 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| 28 | 29 | 30 | 31 | | | | | | | | | | | 30 | | | | | | |

| JULY | | | | | | | AUGUST | | | | | | | SEPTEMBER | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | | | | | 1 | 2 | 3 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 28 | 29 | 30 | 31 | | | | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 29 | 30 | | | | | |

| OCTOBER | | | | | | | NOVEMBER | | | | | | | DECEMBER | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | 5 | | | | | | 1 | 2 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 27 | 28 | 29 | 30 | 31 | | | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 29 | 30 | 31 | | | | |
| | | | | | | | 31 | | | | | | | | | | | | | |

# UNIVERSITY CALENDAR

## 1911

September 13 and 14, Wednesday and Thursday—Fall Term Opens. Registration.

December 19 and 20, Tuesday and Wednesday—Term Examinations.

December 20, Wednesday—Holiday Vacation Begins.

## 1912

January 2 and 3, Tuesday and Wednesday—Winter Term Begins. Registration.

January 25, Thursday—Day of Prayer for Colleges.

March 18 and 19, Monday and Tuesday—Term Examinations.

March 20—Spring Term Opens.

May 2, (Bishop Taylor's Birthday)—Patrons Day.

May 30 and 31, Thursday and Friday—Examination of Classes.

June 1—5, Exercises of Commencement Week.

June 2, Sunday—Baccalaureate and Annual Sermons.

June 5, Wednesday—Sixty-sixth Annual Commencement.

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Monroe Vayhinger, A. M., D. D.

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| | |
|---|---|
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| T. M. Hill | Fort Wayne, Ind. |
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| C. H. Hettelsater | Berwyn, Ill. |
| G. A. McLaughlin, D. D. | Chicago, Ill. |

## TERM EXPIRES 1912

| | |
|---|---|
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| John Corbett | Ridley Park, Pa. |
| J. H. Crankshaw | Norristown, Pa. |
| William Gisriel | Baltimore, Md. |
| F. H. Huth | Bethlehem, Pa. |
| A. H. Manuel | Greencastle, Ind. |
| C. B. Stemen, M. D., LL. D. | Fort Wayne. Ind. |

## TERM EXPIRES 1913

| | |
|---|---|
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| Cotton Amy | E. Bangor, Pa. |
| T. W. Williams | Westport, Ind. |
| H. T. Connelly | Upland, Ind. |
| J. H. Palmer, D. D. | North Manchester, Ind. |
| T. E. Jones | Upland, Ind. |
| J. D. Bell | Upland, Ind. |

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| T. W. Williams | Treasurer |
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C. C. Ayres, O. L. Stout,
J. D. Bell, H. L. Liddle, T. E. Jones.

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H. L. Liddle.

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## COMMITTEE ON DEGREES

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---

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Vice President.

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(Denver University)
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*REV. A. R. ARCHIBALD, S. T. D.
(Boston University)

*Absent on Leave.

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(Ithaca Conservatory.)
Professor of Vocal Music.

BESSIE FOSTER
(Chicago Musical College, Cincinnati Conservatory and Indianapolis Conservatory.)
Professor of Piano and Musical History.

SADIE L. MILLER
(Taylor University.)
Professor of Piano, Voice and Harmony.

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VIOLET WARD
Greek and Book-keeping

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Art

ETHEL HOUSEHOLDER
Algebra

FLOY HURLBUT
Chemistry

GUY W. HOLMES
Chemistry

GRACE E. GUSS
Biology

JUDSON A. WEED
Stenography and Typewriting

REBA TALBOT
Spelling

MAYME HOUSEHOLDER
Arithmetic

LESTER L. C. WISNER
Grammar

IRIS ABBEY
Geography

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B. W. AYRES
Dean

SADIE L. MILLER
Preceptress

LAURA B. SCOTT
Secretary

ROBERT E. BROWN
Registrar

*B. W. Ayres* *Laura B. Scott* *Robert E. Brown*
Ranking Committee

*Newton Wray* *Florence Cobb*
Members of Athletic Committee

*Emma Tanner* *Mrs. Rose Vickery*
Librarians

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REV. C. E. ROWLEY
REV. S. RICE
OLIVER STEWART
REV. C. C. CISSELL, D. D.
BISHOP JOHN WALDEN
DR. M. D. BUELL
REV. L. L. PICKETT
PROF. J. M. COLEMAN
REV. JAMES M. TAYLOR
PROF. JOHN M. BROWNLEE
REV. M. H. STEPHEN
PROF. GEORGE SHAW
REV. DAVID HILL

# GENERAL INFORMATION

## HISTORY.

The school was first organized at Fort Wayne, Indiana, in 1846, and was known as the Fort Wayne Female College. The first building was erected in 1847. In 1852 the Female College was united with the Collegiate Institute of the same place and became a co-educational school. In 1890 it passed under the control of the National Association of Local Preachers of the Methodist Episcopal Church. At this time its name was changed to Taylor University.

On July 31, 1893, the institution was rechartered and began operations in its present location, Upland, Indiana. Rev. T. C. Reade, LL. D. was president at the time the location was changed from Fort Wayne to Upland. Rev. J. C. White, pastor of the Upland M. E. Church, was largely instrumental in securing the change of location. In its new location it began with a campus of ten acres of land and ten thousand dollars donated by the citizens of Upland. Nothing but energy, consecration and self-sacrifice such as President Reade brought to the work could have built up the institution from these small beginnings. With the aim of placing a college education within reach of the common people, and even the industrious poor, he made his appeals for financial help largely to the common people, and the school was built up largely from small gifts that meant sacrifice. With most of these gifts went prayers for the school. Thus was built up a praying constituency which has meant so much in maintaining the high spiritual life of the school.

The school was named for Bishop William Taylor, the first missionary bishop to Africa from the

Methodist Episcopal Church, and one of the greatest missionaries of modern times. He was present when the first Board of Trustees was organized. After personal visitation and examination into the character and work of the University, Bishop Taylor gave it his hearty endorsement, prayed for it every day and assisted it by his influence and with his means. It found a place in his great heart because of its deep spirituality, its missionary enthusiasm, and its interest in students needing financial assistance. He said when the school was first organized, "Surely this work is of God." A kind Providence has been over the school and those who have watched it most closely and have seen its output of Christian manhood and womanhood are strengthened in the conviction that "this work is of God."

Practically all educational institutions have their financial struggles. In this respect Taylor University is not an exception. The failure of natural gas as a fuel, a few years ago, made necessary many expensive changes, which threw the institution in debt and made the last four years, especially, a period of struggle. The school under the present administration is gradually lifting the debt and with the help of its friends hopes, in the near future to be free from debt.

The year just closing has been the most prosperous, in many respects, in the history of the school. There has been a marked increase in attendance over that of recent years, the students have been earnest in their work, and the spiritual life of the school has been greatly quickened by a great outpouring of the Spirit. More buildings to take care of the increasing attendance are a necessity, and a considerable sum of money for one new building is in sight. It is hoped that several thousand dollars will yet be subscribed, so that a building adequate to the needs of the school may be built without incurring debt.

Every Alumnus, every old student, every one in whose heart the school has a place, every one who would like to see a living monument to the memory of the late Bishop Taylor, where his deep devotion and Christian zeal may live over and over again in the hearts of hundreds of young men and women, should now join the Forward Movement. The time is propitious; action should be prompt, and giving liberal.

Write to the President telling him what you will do.

## CONTROL AND MANAGEMENT.

The University is a corporation, created under the laws of the State of Indiana. It is under the control of the National Association of Local Preachers of the Methodist Episcopal Church acting through a Board of Trustees, twenty-one in number, one third of whom are elected annually to serve for three years. The annual meeting of the Board of Trustees is held on Monday of Commencement week.

The President of the University and the Trustees residing at or near Upland constitute the Executive Committee. It meets on the second Monday night of each month to transact such business as requires attention during the interval between the regular meetings of the Board of Trustees.

The school is in the broadest sense denominational—not sectarian—and cordially welcomes students of all evangelical denominations, and all other persons of good moral character who desire to secure an education. It has been officially approved by the North Indiana Annual Conference of the Methodist Episcopal Church, by several Holiness Associations, and by the National Young Men's Holiness League.

## AIM

The aim of Taylor University is to develop well-rounded men and women. It furnishes strong courses for the highest intellectual culture. The great question is "Under what circumstances can the best intellectual attainment be secured?" The spiritual atmosphere in which one receives his intellectual training is vital. Man has a spiritual as well as an intellectual nature. Spiritual culture, then, as well as intellectual training is an essential constitutent of a true education. It is a well known fact that many of our large educational institutions are given to worldliness. In such an atmosphere spiritual life cannot thrive. In too many cases, students entering such institutions, with a life of religious fervor find little or no encouragement to spiritual life and the simple spontaneous devotion languishes and dies. Taylor University aims not only to conserve, but to promote the spiritual life of its students. Recognizing the fact that no one can be a complete man who is not right with God the aim is to lead each student into a vital Christian experience, and encourage him to press on. As the Bible teaches the possibility and necessity of entire sanctification, this school has for its religious motto "Holiness unto the Lord." Meetings of the students' religious organizations furnish many opportunities for spiritual exercise. Each morning and each Sunday afternoon the school assembles for public worship. Classes are frequently opened with prayer or singing or both.

While Taylor University has been the scene of many great revivals, perhaps the greatest of these came this year in January and February. Rev. George Shaw, who came in January to take a place on the faculty was greatly used of God as the preacher during the weeks of revival. The anointing of the Spirit was on him and awakened great spiritual aspirations in those who heard his messages. Upon a waiting and open-hearted, sincere people the Spirit was outpoured with great refreshing. Many young ministers got a larger and more profound conception of the great Gospel they are called to preach. Such a Pentecostal outpouring will put a power back of their ministry that will be of inestimable value in the Kingdom of Christ.

The church could well afford to put its thousands and even its millions into an institution where is nourished that simple faith that brings the old time zeal and fervor and fire and power into the Christian life and into the Gospel ministry. Men will still respond to a gospel of love and power, and the deepest heart cry of the age is ''for the manifestation of the sons of God.'' The cry should be met by a Spirit-filled Church, and Taylor University aims to furnish to the church Spirit-filled workmen ''who need not be ashamed.''

## CHURCHES AND RELIGIOUS SERVICES.

The University co-operates with the churches of Upland and a very cordial relationship exists. The Sunday morning services at the churches are attended by the larger number of students and teachers. Many of the young men, especially, also attend the evening services. The students are active in the Sunday School and in the Young People's societies. The young ministers of the school and members of the Faculty are frequently invited to occupy the pulpits of the various churches of the town.

The services held each Sunday afternoon in the College Chapel are not in conflict with regular services at any church, and a number from town frequently attend. With the completion of the new cement walks, now under construction, from the University to town, and the consequent ease in walking, there will be increased co-operation.

Besides the frequent meetings of Prayer Band, Volunteer Band, and Young Men's Holiness League, there are class meetings held each Tuesday evening from 6:30 to 7:30. For these class meetings the students are divided, the young men meeting in two sections, and the young women in another. The general prayer-meeting on Thursday evening from 6:30 to 7:30 is attended by almost the entire school and is a time of great spiritual refreshing.

## GOVERNMENT.

Every student is expected to know and to follow the ordinary standards of courtesy and morals. Students and faculty co-operate in the maintenance of these principles. The institution has rules for the government of the conduct of its students and every student is understood to pledge himself to obey them when he enters. In case our confidence is betrayed the offender is kindly but firmly dealt with. Special attention is called to the following rules:

Profanity, card-playing, and the use of tobacco in all its forms are not tolerated.

Hazing, brutality, boxing and foot-ball are prohibited. Students are not permitted to engage in athletic contests with other institutions, but are encouraged to engage to a reasonable extent in all healthful exercises and athletic sports among themselves, except foot-ball.

## LOCATION.

Taylor University is located at Upland, Indiana. Upland received its name from the fact that it is the highest point of land on the Pennsylvania Railroad between Columbus, Ohio, and Chicago, Illinois. Upland is on this main double-tracked line of the Pennsylvania system and is one-hundred forty-five miles from Columbus and one hundred sixty-nine miles from Chicago. It is twelve miles east of Marion and seven miles west of Hartford City.

The University grounds are one mile south of the railroad station which is almost in the center of the town. The main campus lies just beyond the corporate limits of Upland. It occupies a slightly elevated position which gives a commanding view of the surrounding country.

## GROUNDS AND BUILDINGS.

The campus contains ten acres. This has been beautified by adding to the few native trees that were here when the buildings were erected, numerous trees from forest and nursery. These have grown to such size as to give the campus a very beautiful appearance in summer.

Besides the main campus the institution has a number of lots some of which are adjacent to the campus and some farther removed. On these are located dormitories and cottages.

*H. Maria Wright Hall* is the main building and is located near the center of the campus. It contains recitation rooms, laboratories, library, museum and chapel.

*Sickler Hall* is a men's dormitory, located on the northwest corner of the campus.

*Samuel Morris Hall* is a men's dormitory, located about a half block from the campus.

*Israel B. Shreiner Hall* is a woman's dormitory, located about two and one-half blocks from the campus.

*Speicher Hall* is a woman's dormitory, located on a lot adjacent to the campus.

*Dining Hall* is located near the main entrance to the campus. The first floor of this contains the college dining room and kitchen. The second floor is occupied by dormitory rooms for women.

*Clippinger Observatory* is located near the south side of the campus. It is named in honor of Dr.

Charles L. Clippinger, former dean of the University, who raised the money to build it and to buy the telescope—a ten and one-half inch reflector—which it contains.

*Cottages.* Ten cottages of from three to six rooms are rented to married students who wish to continue their education or to small families who have children to educate.

## NEW BUILDINGS.

The Music Hall, which is made possible by the bequest of Miss Helena Gehman, will be erected this summer on the college campus. This will give us excellent facilities for our music department and as a result we expect our music department to be stronger than ever. In connection with this we need to erect a new chapel and we also need a central steam heating plant. A new chapel is absolutely demanded to provide for our increased attendance. It will require ten thousand dollars to build the chapel and ten thousand dollars for the heating plant. We are expecting the benevolent people of the country to supply the funds for these buildings. Already a great interest has been manifested.

With these new buildings the facilities of Taylor University will enable her to take care of all who may come to her this year.

## BOOK STORE.

The University conducts a book store at which students can purchase at the usual retail prices all text books used in the classes of the school, as well as all other necessary student's school supplies, such as tablets, pencils, ink, etc.

## EQUIPMENT.

*The Mooney Library.* The library largely a gift of George W. Mooney, D. D., contains six thousand volumes. It is open during the day and the students have free access to the shelves under the direction of the librarian. The books are being re-classified according to the Dewey system. The reading tables contain numerous files of daily newspapers and the best general and scientific magazines.

*The Walker Museum.* The museum consists of specimens illustrating Zoology, Geology, Mineralogy, Botany, Archaeology and of curios. They are of great advantage to students in comparative studies, especially in Zoology and Geology. We solicit donations of both specimens and furnishings.

*The Telescope.* The University owns an excellent telescope. It is a ten and one-fourth inch reflector, made by Lohman Brothers, Greenville, Ohio.

The instrument is equatorially mounted in the Clippinger Observatory, which has a movable dome. It is equipped with several eye pieces giving different powers. It brings clearly to view the lunar craters, rills and rays, the satellites of the different planets, the rings of Saturn and various star clusters and Nebulae. This instrument is sufficiently large for all class purposes, but is not so ponderous and unweildy as to be of little practical benefit to the students.

*The Physics Laboratory* is equipped with the necessary apparatus for laboratory and demonstration work. The following instruments are of special importance. A ten, thirty inch, plate induction machine with X-ray apparatus; a hand dynamo; an electro magnet of one thousand pounds strength and a wireless telegraph instrument. The above instruments were made at the University. A demonstration air pump and a new optical disk are also articles of importance.

*The Chemical Laboratory* is furnished with a new set of desks, a hood, gas generators and delicate scales.

*The Biological Laboratory* has just received an addition of thirteen new Leitz compound microscopes. This gives the laboratory an equipment of sixteen compound microscopes, a paraffine bath, mictromes and such minor apparatus as dissecting lenses, staining jars and cabinets. The equipment is thoroughly adequate for the needs of the courses.

## STUDENT ORGANIZATIONS.

*The Literary Societies.* There are two Literary Societies whose membership is open to both young men and young women. These societies are called the Philalethean and the Thalonian and they meet in the Society Hall every week, one on Friday evening and one on Saturday evening where they render programs of a high moral tone. There is just enough friendly rivalry between the two societies to keep up a lively interest in their work.

*The Debating Clubs.* The young men have two Debating Clubs; the Eulogonian and the Eureka. The membership of each is limited. These Debating Clubs are drilling their members to think logically and quickly, and to appear on the public platform without embarrassment.

*The Prohibition League.* This organization has a large membership. It has a table in the Library, on which is placed much valuable literature on the Liquor Problem. It also maintains a Prohibition Study class, which meets every other week. It is a member of the Indiana Prohibition Association and holds its annual local oratorical contest, for which the prize winner represents the institution in the State Contest. In 1911 A. H. Kenna was Taylor's representative. During the existence of this State Association, Taylor has taken first place more than half the time.

*Young Men's Holiness League.* This organization plays an important part in the spiritual life of the institution. It meets every Sunday afternoon before the regular chapel service and there is no doubt that the prayers offered in the Holiness League are of real help to the later services.

*The Prayer Band.* This is another important factor in the spiritual life of Taylor. It meets twice a week for a half hour or more of prayer and testimony and it is no uncommon thing for souls to find God in these Prayer Band Meetings.

*The Student Volunteer Band.* The missionary spirit is strong. The Volunteer Band has a membership of thirty-six. It meets once a week for a devotional service and once a week in a mission study class, and has a noon-day prayer meeting for fifteen minutes every day. It furnishes missionary literature for the Library. Many of its former members are now in the foreign field. Last year Taylor University sent out more missionaries than were sent out by all the other Colleges and Universities of Indiana put together.

*The Male Quartette.* This quartette is much in demand at Prohibition meetings, revival services and camp meetings. Not only do they sing in beautiful harmony, but they are consecrated young men and well represent the spirit of the school. The camp or church that secures their services will be indeed fortunate.

*The Ladies' Quartette.* This Quartette is open for engagements to sing during the summer at camp-meetings and in the churches. It is composed of young ladies who not only know how to sing in a winning way the truths of the Gospel, but can also assist at the altar services in pointing souls to Christ. There is an increasing demand for their services as they become better known.

## CONTESTS AND PRIZES.

*Christian Herald Prize.* Up to the scholastic year 1910-11 the Christian Herald of New York City offered what has been known as the Christian Herald Fifty Dollar Gold Prize for Debate. The number of debaters is four, two being chosen by each of the two literary societies, the two from the same society, being on the same side of the question. No person who has taken the first prize will be permitted to compete a second time. It is a great honor to be chosen as a debater in this contest. The successful contestants in 1910 were Walter Glasier and H. Rodney Anderson, representing the Philalethean Society.

The failure of the late Dr. Louis Klopsch to make permanent provision before his death for this prize has led those in charge of his estate to withdraw it. It is hoped that some one will be found to continue this prize which has been so stimulating to the art of debating, and which has given impetus to one of the most interesting features of Commencement week. The literary societies have chosen their contestants for 1911 and the contest will be held without the prize, if no one comes forward with the prize money before June.

*Preston Prize.* A cash prize of twenty-five dollars for the highest class standing in Greek and Latin for the scholastic year 1909-1910 was given by Thomas J. Preston of East Orange, N. J. The prize was awarded to Miss Violet Ward.

*Scholarship Prize.* The University gives a scholarship prize to that student in the College of Liberal Arts who shall have attained the highest standing in

Classes for the entire year. This prize was awarded in June to John Theron Illick.

*Certificate Prize.* The University gives a certificate of honor to the better of two Orators, of two Readers, of two Essayists, of two Vocal Soloists, and of two Piano Soloists. The contestants are selected by the Literary Societies. No one who has taken one of the prizes will be permitted to compete for the same prize a second time. This contest also occurs in Commencement week. The successful contestants in 1910 were: For Oration, M. A. Keith; Reading, Guy Holmes; Essay, Jessie Salmon; Vocal Solo, Blanch Williams; Piano Solo, Ruth Wray.

*Prohibition Oratorical Contest.* For several years the University has had a large Prohibition League. This is a part of the system of Intercollegiate Prohibition Leagues. One important feature of the work is the Prohibition Oratorical Contest. A local contest is held in February or March by each College League and the winners in each state compete for state honors. A section containing several states then hold an Interstate Contest and the winner represents this section of the states in the National Contest. The local League usually offers a cash prize to the best orator; this year it was ten dollars. The State prize is usually fifty dollars for the first place and a smaller sum for second. The Interstate and National winners get larger sums.

Mr. A. H. Kenna won the local contest representing Taylor University in the State Contest held at DePauw University.

*Parr Prize in Oratory.* Rev. W. D. Parr, D. D., of Kokomo, Ind., has this year instituted a prize in oratory, to be continued from year to year during his life time. Candidates for this prize must be from the college department. Further specifications are yet to be drawn up.

*Hill-Sprague Prize in Vocal Music.* Melvin J. Hill of Kansas City, Kansas, and Rev. James A. Sprague of Kokomo, Ind., have instituted a Vocal Music Contest, granting to the young men and young women of the Music Department of Taylor University, each a first prize of ten dollars, and each a second prize of five dollars, on the following conditions: (1) Only those are eligible who are students in the Vocal or Piano Department of Taylor University. (2) Anyone not having received the first prize will be eligible to participate in any contest. (3) Judges must be reputable, non-resident vocal music teachers or vocal musicians. (4) The date of the Contest shall be arranged by the President of the University and Director of Vocal Music.

The following rule applies to all the prize contests: No person shall use the same production in two contests.

## PHYSICAL TRAINING

Taylor University recognizes the need of physical development and encourages every effort in that direction.

The object of gymnastic training is, primarily, health. Each part should be developed to its proper relation to the rest of the body, and anything leading to unbalanced power should be avoided. Athletic skill in some particular direction, and great muscular strength may be very attractive, but usually they are acquired at the expense of other parts of the body. Then, exercises are chosen for their physiological effects rather than for the muscular development to which they lead. The movements are to encourage nature in her normal activity and also to prevent and overcome tendencies to abnormal development.

All students will be required to take Physical Training during the first two years after enrollment unless excused by the Faculty, in which case the work must be taken before graduation.

College students whether or not they have taken the work previously will be required to take it during the Freshman and Sophomore years, unless excused by the Faculty in which case the work must be done before graduation.

The two years' work taken in college will constitute the six term-hour credits in Physical Training which are required for graduation.

Students will be excused from this requirement only because of some physical disability.

An athletic fee of twenty-five cents per term is required at registration. This provides for the use of the gymnasium, bath-plants and the sports.

*Physical Training For Men.* The men's gymnasium classes and the athletic sports are under the supervision of the physical director. The training is of such a nature that the body is aided in all its functions. Special attention is also given to the correction of deformities.

Such sports as tennis, base-ball and basket-ball are permitted among our own students to a reasonable degree.

*Physical Training for Women.* The Swedish system of gymnastics is used, and the two classes a week are conducted by a lady instructor who has been trained for this work. Personal attention is given to individual girls and their needs.

We strive for healthful general development rather than for abnormal muscular growth.

## CLASSIFICATION.

A student entering the first year of any regular course may be ranked in this year, if at the end of the year his deficiency does not exceed one-half of the year's work. In any other year of any course a deficiency of not more than one-fourth of a year's work, or fifteen term hours, will be permitted for rank.

## GRADES.

Grades are given in per cent on the scale of 100. The minimum for passing is 70; between 60 and 70 a condition; below 60 a failure. A failure requires the work to be taken again in class. A condition permits the work to be made up by special examination, provided it is made up by the end of the term following that in which the condition was made; otherwise a condition becomes a failure. The special examination fee of twenty-five cents a term-hour is charged for examination to remove conditions, but in no case will a fee of less than fifty cents be charged.

## REGISTRATION.

The first two days of each term are devoted to the work of registration. New students should bring with them their credentials from the schools previously attended. These credentials should contain a list of the subjects pursued, the number of recitations a week, the number of weeks the work was taken, and the grade obtained in each subject. The credentials must be signed by the proper school officer. Students coming from other Colleges should bring certificates of honorable dismission.

Twenty "term-hours," except where otherwise specified in the course, shall constitute full work. A "term-hour" is one recitation a week for each term. No student will be enrolled for more than full work except by permission of the Dean. No student will be enrolled for fewer than fifteen or for more than twenty-three hours, except by permission of the faculty. A student may not reasonably expect to be permitted to carry extra work unless his average for the preceding term has been eighty-five per cent or more.

In estimating the amount of work to be carried by a student who wishes to take music in addition to other work, two and one-half practice and instruction periods will be counted as one period of regular work. This provision applies only to the amount of work in music and not to the charges for musical courses. See the Table of Expenses below.

A fee of one dollar will be charged all who present themselves for enrollment on other days than those set apart for that purpose. After the days of registration a fee of twenty-five cents will be charged for any change in enrollment, except where such is made necessary by action of the college. Regular tuition covers twenty term-hours of work, except music. For less than the regular course a fee of one dollar and twenty-five cents for the fall term, and of one dollar for the winter or the spring term will be charged for from one to five term-hours. For each additional term-hour above five, a fee of one dollar for the fall term, and of eighty cents for the winter or spring term will be charged until full tuition is reached. For more than the regular course an additional fee of one dollar for the fall term and of eighty cents for the winter or the spring term will be charged for each additional term-hour.

All students who enroll for five or more term-hours will pay the Incidental Fee of one dollar per term.

## EXPENSES.

In estimating the actual expense of attending any college several items must be taken into account. Board, room-rent, light, heat, laundry, and society expenses must all be considered in comparing the money required for different institutions. The prevailing sentiment in the student body of a college in favor of economy or extravagance is as a rule of greater consequence than the college charges. The sentiment here favors economy even in those having plenty.

An itemized statement of expenses is as follows:

*Tuition and Incidental Fee.*

| | |
|---|---|
| Regular Tuition, Fall Term | $16.00 |
| Regular Tuition, Winter and Spring Terms, each | $13.00 |
| Incidental Fee, a term | $ 1.00 |

*For More or Less Than Regular Work.*

| | |
|---|---|
| Tuition, Fall Term, from one to five term hours, a term hour | $ 1.25 |
| Tuition, Fall Term, from five term hours to regular tuition, a term hour | $ 1.00 |
| Tuition, Winter or Spring Term, from one to five term hours, a term hour | $ 1.00 |
| Tuition, Winter or Spring terms, from five term hours to regular tuition, a term hour | $ .80 |
| Tuition, Fall Term, above twenty term-hours, a term-hour | $ 1.00 |
| Tuition, Winter or Spring terms, above twenty term hours, a term hour | $ .80 |

*Music.*

Music, one private lesson a week, piano, violin, organ, voice or harmony, one half regular tuition. Additional lessons at the same rate.

| | |
|---|---|
| Harmony and ear training, two lessons a week, in class, a term | $4.50 |
| History of music, two lessons a week, a term | $3.00 |
| Piano rent, one period daily, a term | $1.75 |
| Each additional period daily, a term | $1.50 |

*Laboratory Fees.*

| | |
|---|---|
| Biology (Academy) a term | $1.00 |

| | |
|---|---|
| Biology (College) a term | $2.00 |
| Chemistry 1, 2, a term | $2.50 |
| Chemistry 3, 4, a term | $3.00 |
| Breakage deposit in chemistry, a term<br>(Unused portion to be refunded) | $1.50 |
| Physics (Academy), a term | $1.00 |
| Physics 2, (College), a term | $1.25 |
| Zoology, (College), a term | $2.00 |

### *Board and Room.*

| | |
|---|---|
| Board at College Hall, a week | $2.00 |
| Room rent, Fall term | $7.00 |
| Room rent, Winter and Spring terms, each | $5.50 |
| Heat, Fall and Winter terms, each | $4.00 |
| Heat, Spring term | $2.00 |
| Cottages, unfurnished, a month, | $4.00, $4.50, $5.00 |
| Key Deposit | $1.00 |

The rooms in the University dormitories are furnished with bedsteads, table, chairs, washstand, mirror, wash bowl and pitcher. They are without carpets. Students must furnish everything necessary for the beds, with the exception of mattress. They must also furnish their own towels and napkins. The University does the laundering of the sheets, pillow-cases and towels. The key deposit is to insure the University that the keys will be returned and the room left in good condition. The fee is refunded when the key is returned.

The University owns ten cottages which it rents unfurnished, to families. The prices vary according to the size, location and condition. The persons renting are expected to take a lease for at least nine months, and pay the rent during the entire school year. Renters at a distance engaging a cottage will be expected to pay one month's rent at the time the agreement is made to take the cottage.

### *Miscellaneous Fees.*

| | |
|---|---|
| Examinations on work done outside the class, a term hour | $ .50 |

| | |
|---|---|
| Special examination on class work, a term hour | $ .25 |
| (No examination for less than fifty cents) | |
| Diploma Fee | $5.00 |
| Certificate Fee | $3.00 |
| Late registration | $1.00 |
| Change of registration | $ .25 |
| Athletic fee, a term | $ .25 |
| Typewriter rent, one period daily, a term | $1.75 |
| Each additional period daily, a term | $1.50 |

Regular tuition covers "twenty term hours" work, except where otherwise specified in the courses. A student taking no extra work will pay for incidentals, tuition, board, room and heat per year, $145.00. This includes everything but laboratory fees, rent of instruments in School of Music and of typewriters. If he is a minister, a prospective minister, or missionary, or the child of a minister, room rent will be reduced to $3.00 per term. Candidates for the ministry or mission field must present credentials. In cases of special need, through the use of scholarships in the hands of the President, a further reduction may be made. No one should accept this concession who can get along without it.

Several opportunities are afforded students to pay their expenses, partly by labor. The work in the Boarding Hall is nearly all done by the students. There are positions at the disposal of the management, for janitors, bell-ringers, and sweepers. For more specific information correspond with the President.

# THE
# COLLEGE

# THE COLLEGE

The courses in the College have as their chief aim the acquisition of a broad and liberal education. Early specialization is not conducive to the best attainment and therefore, the course for the Freshman year contains a greater number of required studies than any subsequent year. The courses are so arranged that all students may fill the same requirements and yet have an opportunity to specialize in any one of the six groups of studies.

## ADMISSION.

Students are admitted to the College department, either by examination or by presentation of certificates from accredited High Schools and Academies. Students coming from other colleges should present certificates of honorable dismission.

## ADMISSION BY EXAMINATION.

Entrance examinations will be held on the first day of registration. These are free.

## ADMISSION BY CERTIFICATE.

Graduates of commissioned High Schools are admitted to Freshman rank upon presentation of their certificates of grades or graduation. These certificates should contain a list of the studies pursued by the applicant, the number of weeks and the number of hours, during which the subjects were studied, and the grade attained in each, and should be signed by the proper school officer. If it is impossible to present these certificates on the day of registration a short time will be given the student in which to send for them.

## SPECIAL STUDENTS.

Students who are not candidates for a degree will be permitted to enter as special students, and to pursue such subjects as their previous training will permit.

## ADMISSION TO ADVANCED STANDING.

Students from other colleges, upon presentation of certificate of honorable dismission, and proper certificates of credit, will be admitted to advanced standing. If possible these certificates should be presented before the day of registration. The amount of credit is determined by the Ranking Committee, but full credit will be given only for work pursued in schools of recognized collegiate rank. However, students presenting more than the fifteen units of High School credit required for admission, will be given college credit for the actual amount of work done above fifteen units.

## CONDITIONAL ADMISSION.

Students presenting not less than thirteen of the fifteen units required for full Freshman rank, will be admitted to college on condition. Such students will be required to enroll at once in the Academy, for those subjects in which they are deficient.

## SUBJECTS REQUIRED FOR ADMISSION.

Students will be given full Freshman rank who offer upon entrance fifteen units in the studies accepted for admission to college. A *unit* is the credit given for one study pursued through one year of at least thirty-six weeks, with five recitation periods each week. High School students who expect to enter college would do well to arrange their work so it will meet the requirements for admission. They are also advised to take more than the minimum requirement in the languages as they are more easily mastered at that age than later.

A description of the work necessary to satisfy the requirements in any subject will be found in the description of the courses offered in the Academy.

Of the fifteen units required for admission the 10½ contained in group A are required of all. The remaining 4½ may be elected from group B, or 2 may be elected from group C.

*Group A* required of all.

| | |
|---|---|
| Algebra, 1½ years | 1½ units |
| English, 3 years | 3 units |
| Geometry plane, 1 year | 1 unit |
| History, 1 year | 1 unit |
| Language, 3 years | 3 units |
| (2 units must be in Latin.) | |
| Science Laboratory, 1 year | 1 unit |

*Group B.* All of the remaining 4½ units may be elected from this group.

| | |
|---|---|
| Botany | ½ or 1 |
| Chemistry | 1 |
| Civics | 1 |
| English | 1 |
| French | 1 or 2 |
| Geometry, Solid | ½ |
| German | 1 to 3 |
| Greek | 1 to 3 |
| History | 1 or 2 |
| Latin | 1 or 2 |
| Physics | 1 |
| Physical Geography | ½ or 1 |
| Spanish | ½ or 1 |
| Zoology | ½ or 1 |

*Group C.* Only two units may be elected from this group and not more than the indicated amount in any one subject.

| | |
|---|---|
| Agriculture | ½ |
| Astronomy | ½ |
| Book-keeping | 1 |
| Commercial Law | ½ |
| Commercial Geography | ½ |
| Geology | ½ |
| Physiology | ½ |
| Drawing, freehand | ½ |
| Drawing, mechanical | 1 |
| Domestic Science | 1 |
| Economics | ½ |
| Manual Training | 1 or 2 |

## LIST OF COMMISSIONED HIGH SCHOOLS

Advance
Akron
Albany
Albion
Alexandria
Amboy
Amo
Anderson
Andrews
Angola
Arcadia
Argos
Ashley
Atlanta
Attica
Auburn
Aurora
Avilla
Batesville
Battle Ground
Bedford
Berne
Bicknell
Blind Institute
Bloomfield
Bloomington
Bluffton
Boonville
Boswell
Bourbon
Brazil
Bremen
Bristol
Broad Ripple
Brook
Brookston
Brookville
Brownstown
Bunker Hill
Burnettsville
Butler
Cambridge City
Cannelton
Carlisle
Carmel
Carthage
Cayuga
Centerville
Chalmers
Charlestown
Chesterton
Churubusco
Cicero
Clark's Hill
Clay City
Clayton
Clinton
Cloverdale
Colfax
College Corner, Ohio
Columbia City
Columbus
Connersville
Converse
Corydon
Covington
Crawfordsville
Crown Point
Culver
Cumberland
Dale
Dana
Danville
Darlington
Dayton
Decatur
Delphi
Dublin
Dunkirk
East Chicago
Elwood
Evansville
Evansville (Colored)
Fairmount
Farmersburg
Farmland
Flora
Fort Branch
Fortville
Fort Wayne

Fountain City
Fowler
Frankfort
Franklin
Frankton
Freelandville
French Lick
Galveston
Garrett
Gary
Gas City
Gaston
Geneva
Goodland
Goshen
Gosport
Grandview
Grass Creek
Greencastle
Greenfield
Greensburg
Greentown
Greenwood
Hagerstown
Hamlet
Hammond
Harlan
Hartford City
Hebron
Helt Township
(Toronto P. O.)
Hobart
Hope
Hopewell
Huntingburg
Huntington
Idaville
Indianapolis
Ireland
Jamestown
Jasonville
Jasper
Jeffersonville
Jonesboro
Kempton
Kendallville
Kentland
Kewanna
Kingman
Kirklin
Knightstown
Knox
Kokomo
Kouts
Ladoga
Lafayette
Lagrange
Lagro
Laketon
Lapel
Laporte
Lawrenceburg
Leavenworth
Lebanon
Letts
Liberty
Ligonier
Lima
Linden
Linlawn
(Wabash P. O.)
Linton
Logansport
Loogootee
Lowell
Lynn
Lyons
McCordsville
Madison
Madison (Colored)
Marengo
Marion
Markle
Martinsville
Matthews
Michigan City
Middlebury
Middletown
Milroy
Mishawaka
Mitchell
Monon
Monroeville
Montezuma

Monticello
Montpelier
Mooresville
Morocco
Morristown
Mt. Vernon
Mulberry
Muncie
Nappanee
New Albany
New Albany (Colored)
New Augusta
Newburgh
New Carlisle
Newcastle
New Harmony
New London
New Market
Newport
New Richmond
Noblesville
North Judson
North Liberty
North Manchester
North Salem
North Vernon
Oakland City
Odon
Onward
Orleans
Osgood
Otterbein
Otwell
Owensville
Oxford
Paoli
Parker
Pendelton
Pennville
Perrysville
Peru
Petersburg
Pine Village
Plainfield
Pleasant Lake
Plymouth
Portland
Poseyville
Princeton
Red Key
Remington
Rensselaer
Richmond
Ridgeville
Rising Sun
Roachdale
Roann
Roanoke
Rochester
Rochester Tp.
Rockport
Rockville
Rolling Prarie
Rome City
Romney
Rossville
Royal Center
Royerton
Rushville
Russiaville
Salem
Sandborn
Scottsburg
Selma
Seymour
Sharpsville
Shelbyville
Sheridan
Shipshewana
Shoals
South Bend
Southport
South Whitley
Spencer
Star City
State Normal High School Dept.
Stillwell
Stinesville
Stockwell
Sullivan
Summitville
Swayzee
Sweetzer

Syracuse
Tell City
Terre Haute
Thorntown
Tipton
Topeka
Union City
Upland
Union Mills
Valparaiso
Van Buren
Veedersburg
Versailles
Vincennes
Wabash
Wakarusa
Walkerton
Walnut Grove
Walton
Wanatah
Warren
Warsaw
Washington
Waterloo
Waveland
Waynetown
Westfield
West Lafayette
West Lebanon
West Newton
Westport
Westville
Wheeler
Whiteland
Whiting
Williamsburg
Williamsport
Winamac
Winchester
Windfall
Wingate
Wolcott
Wolcottville
Worthington
Young America
Zionsville

## REQUIREMENTS FOR GRADUATION

The degree of Bachelor of Arts will be conferred on those who have been in resident study for at least one school year, and who have received two hundred forty term-hour credits. A *term-hour* is one recitation a week for a term. The length of recitation periods is forty-five minutes. A student who has earned one hundred five of the two hundred forty term hours in Groups III and IV may at his option, receive the degree of Bachelor of Science instead of Bachelor of Arts.

Students will select their work from the following six groups of subjects. The selection will be limited according to the requirements explained below the groups:

## GROUP I

Latin
Greek
German
French
Hebrew

## GROUP II

Rhetoric
Argumentation
Poetics
Literature
Oratory
English Bible
Biblical Literature

## GROUP III

Solid Geometry
Algebra
Plane Trigonometry
Spherical Trigonometry
Surveying
Analytical Geometry
Differential Calculus
Integral Calculus
Astronomy

## GROUP IV

Physics
Chemistry
Biology
Botany
Zoology
Geology

## GROUP V

History
Political Science
Social Science
Economics
Philosophy
Education
Religion

## GROUP VI

Physical Training
Drawing
Music
Painting

## REQUIREMENTS BY GROUPS.

*Group I.* From this group sufficient work must be taken to make six years' of language, including what was offered for entrance. If only three units (three year's work) are offered for entrance, thirty-nine to forty-five term-hours (three year's work) must be taken in college, and so taken that not less than two year's work altogether shall be done, in any one language, except Hebrew. In case six units are offered for entrance, one of these languages must be continued for one year in college. Not more than one hundred twenty term hours of college work will be allowed from this group, and not more than fifteen term-hours of this amount shall be New Testament Greek.

*Group II.* From this group thirty term-hours are required; twelve of these must be Rhetoric, Argumentation, and Poetics. Not more than ninety term hours will be accepted from Group II and of these not more than fifteen in Bible or thirty in Oratory will be accepted.

*Group III.* From this group fifteen term-hours are required; these must be College Algebra and Plane Trigonometry. Not more than sixty-five term-hours may be taken from this group.

*Group IV.* From this group fifteen term-hours are required; however, if only one unit of laboratory science is offered for entrance, ten additional term-hours will be required in college. Not more than ninety term-hours will be accepted from this group.

*Group V.* From this group thirty term-hours are required, of which five must be in Psychology, nine in History, six in Christian Evidences, and six in Economics. Not more than one hundred term-hours will be accepted from this group, and of these not more than thirty term-hours will be accepted in Education and fifteen in Religion and Theology.

*Group VI.* From this group six term-hours are required in Physical Training and not more than fifteen term-hours will be accepted in Music and ten in Drawing and the Fine Arts.

When music and art are offered for college credit two and one-half periods of practice or instruction will be counted as one period of regular recitation.

## ARRANGEMENT OF COURSES.

The following is the suggested arrangement of courses by years. Students are expected to follow this arrangement, unless there be a good reason for a change:

### *FRESHMAN YEAR.*

| | |
|---|---|
| English | 12 term hours |
| Language | 15 term hours |
| Mathematics | 15 term hours |
| Elective | 15 term hours |
| Physical Training | 3 term hours |

### *SOPHOMORE YEAR.*

| | |
|---|---|
| Language | 12 to 15 term hours |
| Science | 15 term hours |
| History | 9 term hours |
| Physical Training | 3 term hours |
| Elective | 18 to 21 term hours |

### *JUNIOR YEAR.*

| | |
|---|---|
| Language | 12 to 15 term hours |
| Psychology | 5 term hours |
| Economics | 6 term hours |
| Electives | 34 to 37 term hours |

### *SENIOR YEAR*

| | |
|---|---|
| Christian Evidences | 6 term hours |
| Electives | 54 term hours |

The student in making out his elective courses for each year must give attention to the group requirements for graduation.

## COMBINED COLLEGE AND MEDICAL COURSE

Students who desire the degrees of Bachelor of Arts and of Doctor of Medicine and do not wish to spend the usual eight years in the two separate courses, may enroll in the combined college and Medical course and thus shorten the time to seven years. This privilege is open only to students who have a record of good scholarship for the first three years of their course and who have been resident students at the University for at least one of these years. Under this provision the student may give his full time during his fourth year to work in the Medical School, but must continue registration in the college as if in regular attendance.

A student must have at least one hundred eighty term-hours of credit in the College of Literature, Science and Arts, and this credit must include all the requirements for graduation from the college as given on page 41, except fifteen hours of the general requirement in Group II, and four hours of the general requirement in Group V.

A certificate from the Medical School stating that one full year's work has been satisfactorily completed is accepted by the University for sixty term hours of credit to complete the two hundred forty hours required for graduation.

The following is a suggested arrangement of the courses:

### *FIRST YEAR.*

| | |
|---|---|
| English Comp. and Lit. | 12 term hours |
| Mathematics | 15 term hours |
| Chemistry | 15 term hours |
| Biology | 15 term hours |
| Physical Training | 3 term hours |

### *SECOND YEAR*

| | |
|---|---|
| German or Latin | 15 term hours |
| Chemistry | 15 term hours |
| Physics | 15 term hours |
| History | 9 term hours |
| Physical Training | 3 term hours |
| Elective | 3 term hours |

### *THIRD YEAR*

| | |
|---|---|
| German or Latin | 15 term hours |

| | |
|---|---|
| Chemistry | 8 term hours |
| Christian Evidences | 6 term hours |
| Psychology | 5 term hours |
| Economics | 6 term hours |
| Elective | 13 term hours |
| Zoology | 7 term hours |

## POST-GRADUATE DEPARTMENT

The Post-Graduate Department is conducted by the College Faculty. Any person who holds a Bachelor's degree from this Institution or from any other of approved grade, may, by presenting proper evidences of his fitness, become a candidate for a Master's degree. He shall place his application in the hands of a committee of the Faculty, the chairman of which will be the Professor with whom the applicant desires to do his major work. On receiving the report of this committee the Faculty will vote on the application.

One year of study in residence is required of every candidate. The candidate is required to select one major subject and one minor subject; the major subject must be one which he has pursued to some extent during his college course. The course altogether will include sixty term-hours of work selected with the approval, first, of the committee, and secondly, of the faculty, from the undergraduate College courses. However, no study shall be selected for which the candidate has received credit in obtaining his Bachelor's degree, and which is not of more advanced grade than the work done previously. Certain work may be selected from the course in the School of Theology, with the approval of the faculty; but no student will be permitted to receive more than one degree in any year.

Each candidate must write a thesis of not less than five thousand words, on some subject which has been approved by the faculty, and which is in line with his major subject. It must be printed or typewritten, on paper eight and one-half inches by eleven, with suitable thesis binding, and must contain a table of contents and a list of authorities consulted. The subject of the thesis must be submitted and approved by December first and the complete thesis must be submitted to the faculty for approval by May first preceding the Commencement at which the candidate expects to receive his degree.

### *Fees.*

A matriculation fee of five dollars shall be paid at the time of registration. The tuition, laboratory fees, and all incidental fees will be the same as for undergraduates. A diploma fee of ten dollars is required of all graduate students.

# THE
# ACADEMY

# THE ACADEMY

The Academy provides a four year course of instruction for five classes of students; those who are preparing to enter college; those who desire better preparation for undergraduate Theological courses; those who are preparing for technical courses; those who are preparing to become teachers, and those who desire a better preparation for the common walks of life. The Academy is recognized by the State Board of Public Instruction as one of the commissioned high schools of Indiana.

The courses have been prepared to meet the general college entrance requirements, the requirements of the State Department of Public Instruction of the State of Indiana, and of the University Senate of the Methodist Church. By the proper selection of elective studies a student may meet any of these requirements.

## ADMISSION.

Students who present certificates of graduation from the county schools or of promotion to high school are admitted to the Academy without examination. Those not presenting certificates will take the entrance examination.

If applicants for admission to the Academy have not completed the work of the Eighth Grade as prescribed for the common schools of Indiana or its equivalent they will be enrolled in such studies as they have not taken and be classed as irregular students. They will pursue these common branches as fast as the schedule of recitations will permit and when these do not occupy twenty periods per week may select Academic studies. When enrolled for not less than one-half of the "First Year" studies students will be classed as first year students.

Students seriously deficient in English Grammar are incapable of pursuing any language course, English or foreign, with credit to themselves or satisfaction to their instructors. Such applicants will be expected to take a special examination in English Grammar on the day of registration, or to enroll in a Grammar class. This rule is without exception. In case of failure on the examination the student will be enrolled in a Grammar class until the deficiency is remedied. A special course in Advanced Grammar is offered in the second term to those who have completed the grammar work of the eighth grade. If a student's progress is seriously retarded by weakness in the common branches on which he has credits the necessary reviews will be prescribed.

## ADVANCED STANDING.

Credits will be accepted from other schools of established reputation for advanced standing. Students coming from other schools and offering credits for advanced standing will be given credit according to group specifications for college entrance. See page 42. Certificates of credit containing a list of the subjects, the length of time pursued, the number of recitations a week, the grade; and signed by the proper school official should be presented at the time of registration if possible.

## REQUIREMENTS FOR GRADUATION.

To graduate from the Academy 16 units or 240 term hours of work are required besides the work in physical training. A unit is the credit given for one year's work in a subject reciting five times a week for at least thirty-six weeks. A term hour is one recitation a week for a term.

Those expecting to enter college are advised to take more than the minimum requirement in the languages as they are more easily mastered at the high school age than later. It is also advised that Solid Geometry be elected.

Of the sixteen units required the eleven and one-half contained in group A are required of all. The remaining four and one-half units may all be elected from group B or two may be elected from group C.

*Group A.* Prescribed subjects, eleven and one-half units required of all as follows:

English, 3 years (3 units), (one recitation a week in English will be English Bible.)

Mathematics, 2½ years, (Algebra 1½ units; Plane Geometry, 1 unit.)

Language 3 years (3 units); 2 units must be in Latin.

History, 1 year, ( 1 unit); preferably Ancient History.

Laboratory Science, 2 years, (2 units); 1 unit must be Physics.

Physical Training.

*Group B.* The remaining four and one-half units may be elected from this group.

| | |
|---|---|
| Biology | 1 unit |
| Botany | ½ unit |
| Chemistry | 1 unit |
| Civics | ⅓ unit |
| Drawing | 1-5 unit |
| English | 1 unit |
| French | 1 or 2 units |
| Solid Geometry | ½ unit |
| German | 1 or 2 units |
| Greek | 1 or 2 units |

| | |
|---|---|
| History | 1 or 2 units |
| Latin | 1 or 2 units |
| Physical Geography | ½ unit |
| Rudiments of Music | 1-5 unit |
| Zoology | ½ unit |

*Group C.* Not more than 2 units will be accepted from this group and not more than the indicated amount in any one subject.

| | |
|---|---|
| Book-keeping | 1 unit |
| Commercial Law | ⅓ unit |
| Commercial Arithmetic | ⅓ unit |
| Commercial Geography | ⅓ unit |
| Shorthand | 1 unit |
| Typewriting | 1 unit |
| Oratory | 1 unit |

## ARRANGEMENT OF COURSES.

The following is a suggested arrangement of the required and elective subjects for those preparing for college entrance. Students who are not looking toward college entrance may select other electives as are offered under groups B and C:

### GENERAL PREPARATORY COURSE.

*First Year.*

English.
Latin.
Drawing.
Algebra.
Biology.
Physical Training.

*Second Year.*

English.
Latin.
Rudiments of Music.
Geometry.
Ancient History.
Physical Training.

*Third Year.*

English.
Physics.
Latin, German, French or Greek.
One of the following:
History, Second Language.

*Fourth Year.*

English, Solid Geometry or Physical Geography for the first half year.
Algebra, 2 second half year.
Three units from the following:
History, Civics, Chemistry, Languages.

## COMBINED LITERARY AND MUSICAL COURSE

For those desiring to specialize in music while taking their Academy work, a course may be arranged in which music may be substituted for any four units of the Academy work except English. For such credit music, preferably piano, must be pursued continuously and satisfactorily during the four years; and two lessons a week and at least two practice periods daily are required as the equivalent of the four units. If piano is taken the requirements for graduation will be scales and arpeggios in all keys; Bach's two voice inventions; Cramer's etudes; the easier compositions, from the classical and modern composers. A suitable diploma will be issued to the graduates of this course.

The tuition for this course is one and three-fourth times regular tuition.

This course does not meet the requirements for college entrance. Students who wish to prepare for college may do so by taking one more year's work so selected as to meet the requirements for entrance.

# THE SCHOOL
# OF THEOLOGY

# SCHOOL OF THEOLOGY

Taylor University gives much attention to the needs of Christian workers. Students of all denominations are received. Candidates for the mission field, pastor's assistants, Sabbath School superintendents and teachers, evangelists, local preachers, conference students—all are welcomed and their needs conscientiously provided for.

Never in the history of the Church were greater demands made upon the Christian minister and the church worker than to-day. That students who go out from us may be able to meet these demands, it is the aim of the Faculty to help them secure the best spiritual and intellectual preparation. The ideals of the school are: A definite knowledge of personal salvation, with ability to give an intelligent "answer to every man that asketh him, a reason concerning the hope that is in him;" such a knowledge of the Bible as to be able "to rightly divide the word of truth;" special emphasis upon those doctrines which underlie all sweeping evangelical movements; a comprehensive study of the history of the Church, resulting in charity for those of different opinions, accompanied by zeal to excel the accomplishments of the past; and frank and unimpassioned discussion of questions of exegesis and apologetics.

Taylor University School of Theology is conservative in the matter of Biblical criticism. It holds to the inspiration of the whole Bible. It appeals to students who wish to shun the poison of rationalism and destructive higher criticism.

The Faculty aims to adopt that method, or variety of methods of instruction, conducive to the deepest interest and most thorough study. Hence the best text books will be used, together with reference books, lectures, discussions, blackboard and original written exercises, praxis and criticism.

## *SEMINARY COURSE.*

This course, running nine full months each year, is designed to cover substantially the same ground as that covered by the curriculum of any regular Theological Seminary of the Church. The work is so arranged with College Electives that students with exceptional powers of application may complete the course in two years.

### ADMISSION.

All graduates of reputable colleges who have received the degree of A. B., Ph. B., or B. S., will be admitted without examination, provided their courses have included Greek. Applicants for admission who are not college graduates must have completed the course required for college entrance including psychology and two years in Greek. Certificates covering any of the studies or books required for admission will be received from recognized schools or academies, but candidates must be examined on everything not explicitly stated in their certificates.

### ADVANCED STANDING.

Students from other theological seminaries will be permitted to enter the higher classes of this course upon the presentation of satisfactory certificates of the work done by them. But no student can graduate who has not pursued his studies in this school for at least one year.

### SPECIAL STUDENTS.

Academy graduates will be admitted to this department upon the conditions heretofore mentioned, and allowed to carry such work as their previous training will permit.

## REQUIREMENTS FOR GRADUATION.

Students who have received the degree of A. B. or an equivalent degree, from a collge or university, and who have completed the Seminary course will receive the degree of Bachelor of Divinity.

Students not graduates of a college, whose linguistic and scientific attainments meet the requirements of the Faculty for admission to the full course and who complete the course will, on graduation, receive the diploma of the institution.

Special students will receive certificates from the Professors for work done in their respective departments.

All candidates for graduation must hand to the Professor of Practical Theology on or before April 30th, a thesis of not less than five thousand words. These theses, which must be typewritten on paper of uniform size 8½x11 inches, become the property of the University, to be placed on file in the library.

# Outline of Seminary Course

| JUNIOR | MIDDLE | SENIOR |
|---|---|---|
| Hebrew 4 | Hebrew 2 | Hebrew or Elective 2 |
| New Testament Greek 4 | New Testament Greek 3 | New Testament Greek or Elective 2 |
| Church History 3 | Church History 3 | History of Doctrine 2 |
| Christian Evidences 2 | Biblical Introduction 2 | Biblical Introduction 2 |
| Comparative Religion 1 | Systematic Theology 4 | Systematic Theology 4 |
| Hermaneutics 2 | Sociology 2 | Sociology 1 |
| Oratory 1 | Oratory 1 | Oratory 1 |
| Practical Theology 3 | Practical Theology 3 | Practical Theology 3 |
| | | Seminar 1 |
| | | Pauline Theology 2 |

**For general description of Courses the Student is referred to pages 79-120. The figures in the above outline indicate the number of recitations a week.**

## *ENGLISH BIBLE COURSE.*

This course is arranged with a view to meet the needs of those who desire a thorough knowledge of the Bible. The work in the English language and Literature is included so as to give a working knowledge of English Literature and to ground the student thoroughly in a correct and elegant use of the language. The work in general history is included because a knowledge of general history is necessary to an intelligent study of Church History. The work in Homiletics is postponed until late in the course so that the student may come to it with such a knowledge of the Scriptures and of the fields of general culture as to furnish him the proper material for his sermon-making.

### ADMISSION.

Students who present certificates of graduation from the country schools or of promotion to high school are admitted without examination to the English Bible Course. Those not presenting certificates will take the entrance examinations.

### ADVANCED STANDING.

Students who present proper credentials of work done in other schools will be given advanced standing according to the amount of work done. These credentials should be presented on the day of registration and should contain a statement of the subjects pursued, the number of recitations a week, in each subject, the number of weeks each subject was taken and the grade obtained in each; the credentials must be signed by the proper school officials.

### CONDITIONAL ADMISSION.

If applicants for admission to the English Bible Course have not completed the work of the Eighth Grade as prescribed for the common schools of

Indiana, or, work equivalent to this, they will be enrolled in the studies in which they are deficient. They will pursue these common branches as fast as the schedule of recitations will permit and when these do not occupy twenty periods a week, they will be permitted to select subjects from the first year of the English Bible Course. When they are enrolled for work in the common branches and also in this course they will be classed as irregular students if the deficiency is more than half of one year's work.

## REQUIREMENTS FOR GRADUATION.

The work of this course is arranged for three or four years' work. Students completing the three years' course outlined below will be given a certificate. Those completing one year of Algebra, one year of Biology, and two years of either Latin or Greek, in addition to the work outlined, thus extending the course to four years, will be given a diploma.

## Outline of English Bible Course

| FIRST YEAR | SECOND YEAR | THIRD YEAR |
|---|---|---|
| Composition and Rhetoric 4 | Adv. Grammar, Composition and Classics 4 | History of Eng. and Am. Lit. and Classics 4 |
| Old and New Testament History 5 | New Testament Studies 5 | Theology 3<br>Old Testament Studies 2 |
| Missions 4 | Oratory 3 | Church History 3 |
| Oratory 5 | Church History 3 | Modern History 4 |
| Elective 2 | Ancient History 5 | Homiletics 3 |
| Physical Training | Physical Training | Christian Evidences 2 |

**The figures in the above outline refer to the number of recitations a week. For a description of subjects see Description of Courses, pages 79-120.**

# SCHOOL OF ORATORY

## SCHOOL OF ORATORY

We can do no better in indicating the purpose of this department than to quote the words of Dr. Curry, "Expression implies cause, means and effects. It is a natural effect of a natural cause, and hence is governed by all the laws of nature's processes."

The course develops the mind, body and voice. It does for each pupil whatever is necessary to call forth his innate powers. It aims to awaken the student first of all to "find himself," to be able to think and to do whatever is to be done; to have mental poise and strength. Students in this department are referred to the article on Contests and Prizes.

### REQUIREMENTS FOR GRADUATION.

In order to be granted a diploma in Expression a student must be a graduate from an Academy or High School and must have in addition 76 term-hours work as follows: Sixty in class work in Expression; six in private work; five in Psychology and five in Logic or Argumentation.

The following is an outline of the sixty term-hours of class work in Expression required for graduation:

### COURSE IN EXPRESSION.

#### *First Year*

Foundation of Expression (Curry)
Elementary Exercise in Tone Production.
Harmonic Gymnastics
Extemporaneous Speaking
Recitations.

#### *Second Year.*

Foundation of Expression
Classics for Vocal Expression (Curry)

Vocal Training and Harmonic Gymnastics
Extemporaneous Speaking.
Recitations.

### *Third Year*

Imagination and Dramatic Instinct (Curry)
Classics for Vocal Expression
Foundation of Expression
Shakespeare.
Pantomine and Vocal Training
Platform Work

### *Fourth Year*

Imagination and Dramatic Instinct
Literary Interpretation of the Bible (Curry)
Browning and the Dramatic Monologue (Curry)
Shakespeare
Pantomine and Vocal Training
Platform Art and Recitals

Vocal training consists of two parts: (1) the securing of right tone production, (2) the improving of speech. The method used is not altogether technical but awakens the imagination and secures the right action of the mind.

Harmonic training prepares the body for expression. It stimulates development and is primarily psychic. Each student has ample opportunity to give productions at recitals.

Preachers receive training of the voice and body in order to secure economy of force and self-control. Special studies are given in the interpretation of the Bible and the reading of hymns.

# SCHOOL
# OF MUSIC

# SCHOOL OF MUSIC

The School of Music is established to offer superior advantages for the study of music in the begining grades and all of its higher branches.

The affinity existing between literature and the arts naturally suggests the University as the place where the two may be studied side by side. It is a mistake to suppose that music alone can yield substantial culture of character, or that it is sufficient in itself. Those who propose to work effectively in this line need breadth and substance of personal character—something more than mere effervescence of sentiment.

The neighborhood of a university of general education, and especially of Christian education, and of co-education is the natural place for such a school of music. It aims at the production of intelligent musicians of liberal culture.

## *PIANO DEPARTMENT.*

A systematically developed technical foundation is the first requisite in modern pianoforte playing. This is accomplished by a carefully selected and graded set of exercises and studies designed to bring about that mental control of the muscles without which artistic results cannot be obtained. At the same time the musical development of the student receives special care.

In the regular course, Bach and Czerny are the principal aids to technical advancement. For musical purposes the works of Mozart, Beethoven, Haydn, Schumann, Chopin and others, with occasional selections from the modern composers, are given.

Clearness of conception, distinctness of phrasing, variety of touch and tone, good rhythm and technical accuracy, are the points emphasized. As the student advances the more difficult compositions of the classical and modern composers are studied.

Frequent recitals are given to accustom the students to a public appearance and as an incentive to diligent application. As a preparation for these performances, solo classes are held at which all of the students must appear. These classes have proven of much value to those who are troubled with nervousness in performing before others.

## REQUIREMENTS FOR GRADUATION.

All students, before graduating from the Piano Department, must have completed an Academic or High School course. The Literary Musical Course offered in the Academy of this institution will satisfy the literary requirements for graduation in this department. The musical requirements are as follows: a thorough knowledge of scales and arpeggios in all their forms; studies, such as Bach's preludes and fugues; Tausig's technic; one complete sonata from Beethoven; one complete concerto; selections from the modern composers: One recital during the year. One year of Musical History and two years of Harmony.

Those interested in the Literary Musical Course, will find full information under the Academy.

## *VOCAL DEPARTMENT.*

True cultivation of the voice consists in the development of pure tone and its easy, natural use and control in singing. Correct use of the breath, intonation, attack, legato, accent, phrasing, and enunciation are the leading features of technical drill. Neither the so-called method of the Italians nor that of the Germans is used exclusively; but by the adoption of what is believed to be the best features of all methods, as well as by the use of a discriminating judgement as to any pecular needs of the particular voice under treatment, we endeavor to carry forward the formation and development of the singing voice. At the same time a higher ideal than the perfection of mere mechanical skill is aimed at, viz., a musicianly style of singing, and all that is implied in the broad term "interpretation", together with a thorough knowledge of the best works of the great masters, both new and old. Thus we hope to prepare our pupils for successful teaching, for positions in church choirs, and for concert work, and through them to advance the cause of artistic singing.

A prize known as the Hill-Sprague Prize in Vocal Music is open to students of the Music Department. For full information, see "Contests and Prizes", page 24.

## REQUIREMENTS FOR GRADUATION.

All students before graduating from the Vocal Department must have completed an Academic or High School Course. The Literary Musical Course offered in the Academy of this institution will satisfy the literary requirements for graduation in this department.

The musical requirements are as follows: Four years of private work under the instructors of Vocal Music and six terms of piano. The Vocal training consists of technical work in tone production, voice placing, breathing as applied in singing, vocalization, and enunciation. Advancement is made from simpler forms of English songs to songs in French, Italian, and German, and Arias from the noted Operas and Oratories. Each student is required to appear in public recitals as soon as proficient. Each senior is required to give one recital. One year of History of Music, and two years of Harmony.

Full information on the Literary Musical Course will be found under the Academy.

## RUDIMENTS OF MUSIC.

Elements, properties, and departments of music; terms, notations, intervals and scales; elementary singing in all keys.

## SIGHT READING.

Review of terms and scale study; more advanced sight reading. Vocal drill. Use of baton in chorus work.

## HISTORY OF MUSIC.

The history of music from its earliest beginnings to the present time is studied. Matthew's "History of Music" is the text-book used, but the class is required to do much outside reading. This course is very helpful to those who wish to broaden their knowledge of music and musicians.

## HARMONY.

*First Year Harmony.* Musical notation, keys, scales, intervals, chord connection, part writing, chords of the seventh, modulation, original work.

*Second Year Harmony.* Ear training. Transposition, chromatically altered chords, enharmonic changes, suspension, retardation, anticipation, embellishment, pedal point, original compositions in all musical forms.

Students taking private work in Harmony receive certificate upon a satisfactory completion of the course.

## REGULATIONS.

The Music Department reserves the right to ask any student to withdraw, who, by reason of deficient musical ability, neglect of duty, or any other valid reason, fails to make satisfactory progress.

No reduction can be made for absence from lessons. Students are expected to consult the Director before arranging to take part in any public exercises.

# DESCRIPTION OF COURSES

## ART.

The study of Art is an important feature of education. It develops the Creative faculty, a love and understanding of nature and an appreciation of the beautiful. Our aim is that the student shall not only gain a working knowledge of the principles underlying true Art but also development in personal skill.

1. Freehand Drawing.—Medium. Pencil, pen and charcoal. Type forms and shapes related to them. Pencil handling in the rendering of trees, flowers and plants. Still Life. Outline and Mass drawing, and in values with pencil, pen and charcoal painting. Elective in Academy and College.

Elective in Academy and College. Two hours a week first and second terms. Credit, 2 term-hours.

2. Color Work.—Medium. Water colors. Practical knowledge of colors. Rendering of flowers and common objects. Simple landscapes. Design. Laws underlying design; its value to the architect, painter or designer. Problems.

Elective in Academy and College. Two hours a week third term. Credit, 1 term-hour.

3. Mechanical Drawing.—Geometric Problems. Working Drawings. Perspective. Architectural Drawing. Basic laws and simple problems.

Elective in Academy and College. One hour a week throughout the year. Credit, 2 term-hours.

For private lessons in water colors or oil painting, see teacher.

## ASTRONOMY.

1. General Astronomy.—The aim of this course is to give the student some conception of the great universe of which our planet is a small part. No other branch of the sciences is so good to give one a true view of his real insignificance in the universe of space or to show one on the other hand the greatness of the human intellect in its accomplishments. No study tends so well to inspire confidence in God. The mathematical calculations are reduced to the minimum. The work comprises a study of the solar system, nebulae, stars and constellations.

Recitations three hours a week or the equivalent in observatory work for the year. Credit, 9 term-hours.

*Prerequisite*: Mathematics 6.

## BIBLICAL LITERATURE.

1. History of the Bible.—A study of the history of the English Bible-canon, manuscripts, version, and translations.

Required in the Academy. Elective in the English Bible Course. One hour a week for the year. Credit, 3 term-hours.

2. Structural Bible.—A study of the books of the Bible, outline and divisions of each book with contents.

Required in the Academy. Elective in the English Bible Course. One hour a week for the year. Credit, 3 term-hours.

3. The Prophets.—A study of the great prophets and their messages.

Required in the Academy. Elective elsewhere. One hour a week for the year. Credit, 3 term-hours.

4. THE FOUR GOSPELS.—A study of the four Gospels. Special work in John's Gospel.

Elective. One hour a week for the year. Credit, 3 term-hours.

5. OLD TESTAMENT HISTORY.—A survey of the leading Hebrew history down to the days of Christ. Relations surrounding the peoples, crises and national character, receive adequate consideration. Text, Robinson.

Required in the English Bible Course. Five hours a week for the first half of the year. Credit, 7 term-hours.

6. NEW TESTAMENT HISTORY.—The life of Christ is studied with a text-book and original examination of the Gospels. The political, social and religious conditions of His nation and time, the final stages of preparation for His work, the successive periods of His ministry and the tragic end, are thoroughly brought out. Text, Stalker.

The life of Paul is then taken up as embodying the history of the Christian Church during the Apostolic Period. His place in history, his unconcious preparation for his work, his conversion, his gospel, his mission, his missionary labors, and his writings and character, are the principle topics of this subject. Text, Stalker.

Required in English Bible Course. Five hours a week for the last half of the year. Credit, 8 term-hours.

7. NEW TESTAMENT STUDIES.—The Epistle of James, the Epistles of Paul to the Thessalonians, the Corinthians, the Romans, and his imprisonment and pastoral epistles, with one of the Gospels constitute the material. Analysis and exegesis with original papers by the class will characterize the course.

Required in the English Bible course. Elective in College. Five hours a week throughout the year. Credit, 15 term-hours.

8. Old Testament Studies.—This course will consist of selections from Judges, Ruth, Psalms, Wisdom Literature, the Prophets, and such other portions as may be deemed advisable. The same methods as for the New Testament studies will be followed.

Required in the English Bible Course. Elective in College. Five hours a week throughout the year. Credit, 15 term-hours.

9. Hermaneutics.—An exhaustive study of the art of interpreting the literature of the Old and New Testaments. The students while engaged in the mastery of principles are at the same time practised in the application of them to numerous passages cited and discussed in the class. An approved text-book will be used.

Required in Seminary Theological Course. Two hours a week for the year. Credit, 6 term-hours.

10. Biblical Introduction.—The aim of this course is to cover the ground of contention respecting the origin and composition of the books of the Bible, the formation of the Canon, and whatever pertains to a thorough knowledge of the subject. Such texts as Professor James Orr's ''The Problem of the Old Testament'', Professor Green's ''Canon of the Old Testament'', Professor James Robertson's ''Early Religion of Israel'' and similiar texts for the New Testament will be used.

Required in the Seminary Theological Course. Two recitations a week for the year. Credit, 6 term-hours.

11. Biblical Introduction.—A continuation of the preceding course.

Required for the Seminary Theological Course. Two recitations a week for the year. Credit, 6 term-hours.

## BIOLOGY.

With the new equipment of microscopes, microtomes, paraffin baths and other histological apparatus the University is well able to give advanced courses in this branch of the sciences. Its location is advantageous for field work being near a game reserve with a natural forest and stream. The courses are designed to meet the needs of two classes of students, those who desire some knowledge of the biological sciences, but do not intend to specialize in science and those who wish a good foundation for teaching, medicine or domestic science.

Students who expect to take advanced work in biology should take at least one year of chemistry. Those students who cannot give a full year to botany and zoology should take Biology 2 and 4. Medical students should take as a minimum Biology 2, 3, and 4. They should also include Biology 6, if possible. All of the advanced courses will not be offered every year but are alternated so a student will have a chance to take all of the work before completing his course.

1. Elementary Biology.—The aim of this course is to open up to the mind of the beginner in science the interrelation of plants and animals, the physiological principles and their economic relation to man. The course embodies the work usually given as Zoology and Botany in High School courses. The bacteria yeasts and protozoa are discussed in connection with civic biology, which is given considerable attention.

Required for graduation from the Academy. Recitations 3 hours, laboratory 4 hours throughout the year. Credit, 15 term-hours.

2. General Zoology.—This course is so planned that it serves as a foundation for advanced work in Zoology and also gives a practical acquaintance with

the animal world suited to the needs of those who do not expect to specialize in science. The principle facts of structure, development, and classification are given attention. The work begins with the protozoa and most of the time is given to the invertebrates.

Elective for students in the College without previous training in Zoology; recommended to students who have had high school Zoology or Biology. Required as a foundation for the advanced courses. Recitation and lectures three hours, laboratory four hours for the first half of the year. Credit, 8 term-hours.

3. Comparative Vertebrate Anatomy.—A study of selected vertebrate types from Amphioxus to the mammals. The form and development of the different systems of organs are considered in detail. This course is an excellent preparation for the work in human anatomy or for teaching. The instruction is based on Weidersheim's Comparative Anatomy. This course and Biology 2, make a good year's course in Zoology.

Required of medical students. Elective in the College. Recitations three hours, laboratory four hours for the last half of the year. Credit, 7 term-hours.

*Prerequisite*: Biology 2, or the equivalent.

4. General Botany.—A study of the biology, morphology, and classification of typical plants selected from the different groups. The lower forms receive attention.

Elective in the College for students without previous training in botany; recommended for those who have had high school botany.

Recitations three hours, laboratory four hours for the first half of the year. Credit, 8 term-hours.

5. Plant Anatomy.—A study of the gross and

microscopic structure as an explanation of function. This course with Biology 4, makes a good year's course in botany. Biology 4 and 5 may be given in the reverse order in some years.

Elective in the College. Recitations three hours, laboratory four hours for the last half of the year. Credit, 7 term-hours.

6. General Histology.—A course in histological technic, including the processes of fixing, imbedding, staining, sectioning, and mounting different kinds of tissues. The course also includes an elementary study of the various organ tissues. The slides which are prepared become the property of the student. An excellent course for teachers and medical students.

Elective in College. Recitation one hour, laboratory four hours for the fall term. Credit, 3 term-hours.

*Prerequisite*: At least 7 term-hours in Biology.

7. Biology and Disease.—This course consists of recitations and lectures on the cause and means of preventing communicable diseases. It aims to give the facts which every person should know concerning consumption, typhoid fever, cholera, anthrax, diptheria, yellow fever, and other diseases caused by bacteria or protozoa. It is not technical and no preliminary courses are required as a prerequisite.

Elective in the College and fourth year Academy. Two hours a week for the winter term. Credit, 2 term-hours.

## CHEMISTRY.

The courses in Chemistry are arranged to meet the demands of two classes of students: those desiring some knowledge of the subject as a matter or general culture and those electing the subject with teaching, medicine, or analytical chemistry in view. However, the aim of the department is not to turn out technical chemists but to lay a broad foundation for later specialization. Those who expect to specialize in chemistry are urged to elect English, Mathematics and German. A year's work in University Physics should be taken by those who elect work in advance of Chemistry 2. Two hours of laboratory work are required as the equivalent of one recitation.

1. GENERAL INORGANIC CHEMISTRY.—A general introductory course. It is the prerequisite for all other courses. The first part of the year is devoted to the non-metals and underlying principles. A study of the metals and elementary qualitative analysis completes the course. Special attention is given to commercial processes and applications.

Required of medical students. Elective for other college students. Recitations 3 hours, laboratory 4 hours a week throughout the year. Credit, 15 term-hours.

*Prerequisite*: Physics 1.

2. QUALITATIVE ANALYSIS.—The underlying principles, as electrolytic dissociation, chemical equilibrium, reversible reaction are reviewed and applied to qualitative analysis. The metals, the acids, ore analysis, marsh's test, and other special operations are given attention in the course.

Required for medical students. Elective elsewhere. Recitations 1 or 2 hours a week. Laboratory 6 or 8 hours a week for the first half of the year. Credit, 7 term-hours.

*Prerequisite*: Chemistry 1.

2. QUANTITATIVE ANALYSIS.—An elementary course in gravimetric and volumetric analysis with practice in the simpler separations and handling of precipitates.

Advised for medical students. Recitations 1 or 2 hours a week. Laboratory 6 or 8 hours a week for the second half of the year. Credit, 8 term-hours.

*Prerequisite*: Chemistry 2.

4. Organic Chemistry.—Recitations and laboratory work consisting mainly of the preparation of the simple organic compounds and some of those used in medicine. This course will probably alternate with Chemistry 3.

Recitations 2 hours, laboratory 6 hours a week for the last half of the year. Credit, 8 term-hours.

*Prerequisite*: Chemistry 2.

5. History of Chemistry.—This is a study of the lives of men who have been instrumental in the development of this science. Lectures and recitations with collateral reading.

Elective in College. Two hours a week for the spring term. Credit, 2 term-hours.

*Prerequisite*: Chemistry 1.

## COMMERCIAL STUDIES.

The University does not offer a full commercial course, but provides for instruction in most commercial subjects. These may be taken as a part of the Academy Course, but not more than two units will be accepted for credit in this course; but those who take more than the two units will be given a certificate showing the actual work done. Those who apply for admission in commercial subjects must either by examination or certificate, show proficiency in the common branches as covered by the eighth grade. A high degree of proficiency will be required in Spelling and Grammar.

Those who are not pursuing the Academy course must take English 1, unless they can show credits for it or its equivalent. The following courses are offered.

1. Penmanship.—The aim in the work will be not to cultivate an ornamental hand, but to give the student good form and easy and rapid movement.

Five recitations a week for one term. No Academy credit.

2. Commercial Arithmetic.—This work will be based on a text that covers the practical applications of arithmetic to business life.

Elective in the Academy. Five hours a week for the fall term. Credit, 5 term-hours.

3. Commercial Geography.—A study of markets, products and methods and lines of transportation.

Elective in the Academy. Five hours a week for the winter term. Credit, 5 term-hours.

4. Commercial Law.—The study embraces legal principles governing business relations; contracts, sales, interest and usury; bills and notes, agency, partnership, and similar subjects.

Elective in the Academy. Five hours a week for the winter term. Credit, 5 term-hours.

5. Book-keeping.—The Budget System is taught The text book is used for reference chiefly. The student becomes familiar with the Journal, Cashbook, Salesbook, Checkbook and Ledger. Both class and individual work are required. Unless pupils have a good clear business handwriting, they must take penmanship.

Elective in the Academy. Five hours a week for the entire year. Credit, 15 term-hours.

6. Typewriting.—The touch system is taught. The aim is to secure accuracy and speed. Special attention is paid to correct spelling, capitalization,

punctuation and paragraphing. Those who take typewriting should take shorthand at the same time. No credit will be given on the years' work unless a speed of 45 words a minute is attained.

Elective in the Academy. Five hours a week for the year besides practice hours. Credit, 15 term-hours.

7. Shorthand.—No credit will be given in this course unless a speed of 75 words a minute is attained. Those who take shorthand should take typewriting at the same time.

Elective in the Academy. Five hours a week for the year. Credit, 15 term-hours.

## EDUCATION.

1. History of Education.—An elementary course, covering the history of educational thought and systems from the earliest times. Brief study of the great educational reformers who have influenced modern pedagogy; as, Comenius, Froebel, Pestalozzi, Rousseau and Herbart.

Elective for College Students, or special students who desire preparation for teaching. Two hours a week during the fall and winter terms. Credit, 4 term-hours.

*Prerequisite*: Philosophy, 1 or equivalent in general Psychology.

2. Educational Classics.—A historical and critical study of the educational writings of some of the following: Froebel, Rousseau, Pestalozzi, Herbart and Spencer. The writings selected for each year will be determined by the judgment of the teacher.

Elective for College students and open to such special students as give evidence of preparation to pursue the work. Five hours a week during the spring term. Credit, 5 term-hours.

*Prerequisite*: Education 1 and Philosophy 1.

3. PEDAGOGY.—An elementary course in general pedagogy by text-book and lectures.

Elective. Three hours a week for spring term. Credit, 3 term-hours.

*Prerequisite*: Philosophy 1.

4. SCHOOL MANAGAMENT.—Study of the school as an organism. Discussion of various problems of the school room, such as class organization and seating, discipline, etc. Text and lectures.

Elective for College Students. Two hours a week during fall term. Credit, 2 term-hours.

*Prerequisite*: Philosophy 1.

5. GENERAL METHOD.—General principles underlying the recitation. Elective for College Students. Two hours a week during the spring term. Credit, 2 term-hours.

*Prerequisite*: Education 3 and Philosophy 1.

6. PHILOSOPHY OF EDUCATION.—A philosophical study of the principles of education and a critical treatment of historical systems.

Elective for College Juniors and Seniors. Five hours a week during the winter term. Credit, 5 term-hours.

*Prerequisite*: Education 1 and 3; Philosophy 1.

7. EDUCATIONAL PSYCHOLOGY.—A study of the laws of mental development, especially in relation to the subjects of instruction, in moral training and to discipline. Educational values.

Elective. Five hours a week during the winter term. Credit, 5 term-hours.

*Prerequisite*: Education 3 and Philosophy 1.

## ENGLISH LANGUAGE AND LITERATURE

The measure of a man's culture is his ability to express himself clearly, correctly and elegantly, yet in this a large majority of people are very deficient. The aim of the English department is to cultivate the use of pure and elegant English and also a taste for high class literature. The work therefore includes much composition, and extensive study of masterpieces of poetry and prose. In place of the masterpieces named equivalents could be substituted.

1. ELEMENTARY COMPOSITION AND RHETORIC.—The work comprises Part 1 of Hill's "Beginnings of Rhetoric and Composition" or an equivalent, with frequent exercises in composition and drill on punctuation and other technicalities.

Required in the first year of the Academy and of the English Bible Course. Four recitations a week throughout the year. Credit, 12 term-hours.

*Prerequisite*: Eighth Grade Grammar.

2. ADVANCED GRAMMAR.—A course in grammar of the High School grade. Text, Baskerville and Sewall.

Required in the second year of the Academy and of the English Bible Course. Four recitations a week throughout the fall term. Credit, 4 term-hours.

*Prerequisite*: English 1.

3. COMPOSITION AND RHETORIC AND CLASSICS.—The work comprises the completion of Hill's "Beginnings of Rhetoric and Composition" or its equivalent and the study of the following classics upon which much of the theme work will be based: Shakespeare's "Merchant of Venice"; Blackmore's "Lorna Doone"; Arnold's "Sohrab and Rustum"; Addison and Steele's "Sir Roger de Coverly Papers";

George Eliot's "Silias Marner", and Coleridge's "Ancient Mariner."

Required in the second year of the Academy and of the English Bible Course. Four recitations a week throughout the winter and spring terms. Credit, 8 term-hours.

*Prerequisite*: English 1 and 2.

4. HISTORY OF ENGLISH AND AMERICAN LITERATURE.—Text, Johnson; with the study of the following classics: Milton's "L'Allegro", "Il Penseroso", "Comus", "Lycidas"; Chaucer's "Prologue" and "Knight's Tale"; Shakespeare's "Macbeth" or "Julius Caesar"; Macaulay's "Life of Johnson"; Irving's "Life of Goldsmith"; Goldsmith's "Deserted Village", and "Vicar of Wakefield"; Scott's "Lady of the Lake" and "Ivanhoe"; Dicken's "David Copperfield" or "Tale of Two Cities" and Burke's "Conciliation with the American Colonies".

Required in the third year of the Academy and of the English Bible Course. Four recitations a week for the entire year. Credit, 12 term-hours.

*Prerequisite*: English 1, 2 and 3.

5. ADVANCED RHETORIC AND COMPOSITION.—The text used is Murison's "English Composition". The work is combined with frequent essays and the study of the following masterpieces: Milton's "Paradise Lost"; Holmes's "Autocrat of the Breakfast Table"; Hawthorne's "Scarlet Letter"; Mrs. Browning's "Aurora Leigh"; Jane Austen's "Pride and Prejudice"; and others.

Elective. Four recitations a week for the entire year. Credit, 12 term-hours.

*Prerequisite*: English 1, 2, 3 and 4.

6. COLLEGE RHETORIC.—The text is Hill's "Principles of Rhetoric", and the work includes the frequent writing of themes and stories.

Required for graduation from College. Four recitations a week for the fall term. Credit, 4 term-hours.

*Prerequisite*: English 1, 2, 3 and 4.

7. ARGUMENTATION.—The work comprises the study of a text and practice in debating.

Required for graduation from College and open to students in the School of Expression. Four recitations a week for the winter term. Credit, 4 term-hours.

*Prerequisite*: English 1, 2, 3 and 4.

8. POETICS.—A study of the subject matter, forms and meters of poetry, based on Gummere's "Poetics". The study of examples of poetry.

Required for graduation from College. Four recitations a week for the spring term. Credit, 4 term-hours.

*Prerequisite*: English 6.

9. SHAKESPEARE.—A careful study of at least six of Shakespeare's plays not previously studied by the class.

Elective. Four recitations a week for the fall term. Credit, 4 term-hours.

*Prerequisite*: English 8.

10. TENNYSON.—An exhaustive study of the poetry of Tennyson. Elective. Four recitations a week for the winter term. Credit, 4 term-hours.

*Prerequisite*: English 8.

11. BROWNING.—A study of the poetry of Robert Browning.

Elective. Four recitations a week for the spring term. Credit, 4 term-hours.

*Prerequisite*: English 8.

12. ANGLO-SAXON.—A study of the principles of Anglo-Saxon Grammar, and exercises in translation.

Elective. Two recitations a week for the year in alternate years. Offered in 1911-12. Credit, 6 term-hours.

*Prerequisite*: English 8.

13. MASTERPIECES.—A study of masterpieces of poetry and of prose.

Elective. Three recitations a week for the year in alternate years. Offered in 1911-12. Credit, 9 term-hours. The work is not necessarily consecutive and so may be taken for one or two terms when 3 or 6 term-hours credit will be given.

*Prerequisite*: English 8.

14. THE RISE OF THE DRAMA.—The work will include the reading of dramas of various periods, with the study of the development of the drama.

Elective. Three recitations a week for the fall term in alternate years. Offered in the year 1912-13. Credit 3 term-hours.

*Prerequisite*: English 8 and 9.

15. EIGHTEENTH CENTURY LITERATURE.—The work will include the reading of biographies of representative authors of the period and the study of their work.

Elective. Three recitations a week for the winter term of alternate years. Offered in 1912-13. Credit 3 term-hours.

*Prerequisite*: English 8.

16. THE RISE OF THE NOVEL.—A study of the development of the novel with the reading of novels of various periods.

Elective. Three recitations a week for the spring term of alternate years. Offered in 1912-13. Credit, 3 term-hours.

*Prerequisite*: English 8.

17. Nineteenth Century Literature.—The work will include the reading of biographies and of works of authors of the nineteenth century.

Elective. Two recitations a week for the year in alternate years. Offered in 1912-13. Credit, 6 term-hours.

*Prerequisite*: English 8.

## EXPRESSION.

It is the aim of this department to teach Oratory as an art, based upon laws of nature; and to give students thorough and systematic training in the principles of expression. Every student is required to express himself in many ways, to converse, to tell stories, to read aloud, to give monologues, to abridge the ablest masterpieces of fiction and to give dramatic impersonations.

1. Elemental Expression.—The fundamental tone modulations. Art of thinking and responsiveness of body and voice to thinking and feeling are presented.

Required in School of Oratory and English Bible Course. Elective in Academy and College. Students may arrange with the instructor to meet either three or five times a week. Credit, 9 or 15 term-hours.

2. Expression of Classics.—This year is a continuation of the preceding year and introduces study and rendering of selections from the classics. In these two years the Theological students are given special attention and practical work.

Required in School of Oratory and English Bible Course. Three or five hours a week as in Expression 1. Credit, 9 or 15 term-hours.

*Prerequisite*: Expression 1.

3. Dramatic Expression.—In addition to train-

ing of voice and body attention is given to development of the imagination as an aid to interpreting Shakespeare and other classical writings.

Required in School of Oratory. Three or five hours a week as in Expression 1. Credit, 9 or 15 term-hours.

*Prerequisite*: Expression 2.

4. Artistic Expression.—In this year the student reads several of Browning's monologues, and plays of Shakespeare and receives instruction in Bible reading. If he receives a diploma he must give a public recital.

Required in School of Oratory. Three or five hours a week as in Expression 1. Credit, 9 or 15 term-hours.

*Prerequisite*: Expression 3.

5. Pulpit Oratory.—This work will consist of readings from classics, Bible reading, hymn reading and practical work appropriate to each student's needs.

Required of Seminary Theological students. One hour a week. Credit, 3 term-hours.

*Prerequisite*: Expression 1.

## FRENCH.

The aim of the course in French is to lead to an intelligent reading and accurate pronounciation of the language, and to prepare the student to carry on a correct and intelligent conversation. Considerable time is spent in training the ear to understand the spoken language and in practicing the articulation peculiar to the French tongue.

1. Beginning French.—Fraser and Squair's Grammar; Sand's "Mare au Diable"; Halevy's "L' Abbe Constantin" or Merimee's "Colomba". Com-

position; drill upon pronounciation and the fundamental principles of grammar.

Elective for students in the College and in the third and fourth years of the Academy. Five recitations a week for the year. Credit, 15 term-hours.

2. Second Year French.—Feuillet's "Le Roman d'un Jeune Homme Pauvre"; Dumas's "LaTulipe Boire"; "Contes de Balzac"; Hugo's "Les Miserables". Composition. Other classics may be substituted for those named.

Elective. Four recitations a week for the entire year. Credit, 4 term-hours.

*Prerequisite*: French 1.

## GEOLOGY.

1. Physical Geography.—The aim of this course is to give the student a better understanding of the forces which have given the earth its form and which are still active in giving detail and variety to its surface. The water, land and air are all studied in their relation to the processes of erosion and rebuilding. A study of weather maps is made and students learn to interpret and draw them. Other experiments and field trips help to make the course practical. The location of the University upon a prominent moraine makes it an ideal place for such a course. Such texts as Tarr's, Dryer's and Salisbury's are used.

Elective for Academy students. Five hours a week or equivalent in laboratory or field trips for the first half of the year. Credit, 7 term-hours.

2. General Geology.—A course in dynamical structural and historical geology. Some of the recitations will be replaced by field trips or laboratory work.

Elective in the College. Three hours a week throughout the year. Credit, 9 term-hours.

*Prerequisite*: Physics 1 and Chemistry 1.

## GERMAN.

The aim of this department is two-fold; first, to enable the student to enjoy the vast and rich field of German Literature and to read scientific and philosophical German; secondly, to acquire a conversational use of the language. With these objects in mind the course has been arranged to include German classics, scientific German and a History of the Literature, and the recitations are, as far as practicable, conducted in German; students are required to translate from dictation and to do work in conversation.

1. Beginning German.—The work comprises drill upon connected pronounciation and upon the rudiments of grammar; conversation and training of the ear as well as of the eye. German is used in much of the class-room instruction. Texts, Bacon's German Grammar and Bacon's "Im Vaterland."

Elective for students in the College and in the third and fourth years of the Academy. Five recitations a week throughout the year. Credit, 15 term-hours.

2. Second Year German.—Thomas's "German Grammar" complete; Storm's Immensee; "Willkommen in Deutschland", Heyse's "Das Madchen von Treppi"; Schiller's "Wilhelm Tell"; Goethe's "Hermann und Dorothea."

Elective. Five recitations a week for the year. Credit, 15 term-hours.

*Prerequisite*: German 1.

3. Third Year German.—Lessing's "Emilia Galotti" or "Minna von Barnhelm", Freytag's "Rittmeister von Altrosen" or "Soll und Haben";

Schiller's "Maria Stuart"; Goethe's "Egmont" and "Dichtung und Wahrheit". Harris's "German Composition."

Elective. Four recitations a week for the year in alternate years. Credit, 12 term-hours.

*Prerequisites* German 2.

4. Classical German.—History of German Literature as by Kluge's "Litteratur-Geschichte"; Goethe's "Faust", Part 1; Schiller's "Wallenstein" or Lessing's "Nathan der Weise".

Elective. Three times a week throughout the year every other year alternating with German 3. Credit, 9 term-hours.

*Prerequisite*: German 1 and 2.

5. Scientific German.—To be selected with a view to meet the needs of the class.

Elective. Two recitations a week throughout the year in alternate years, alternating with German 3. Credit, 6 term-hours.

*Prerequisite*: German 2.

## GREEK.

The aim of the Greek Course is to give the student a thorough knowledge of Greek Grammar and to guide him to an appreciation of Greek Literature. The first two years are devoted largely to the acquisition of fundamental grammatical data as a means of interpretation. The artistic elements of the authors read, are studied more by comparison and contrast. After the first year, students are required to make use from time to time of Jevon's History of Greek Literature; the instructor will assign such special tasks in the text, as throw all possible light on the work read.

The courses in the New Testament may be taken up after the completion of the second year's work. Courses 5 and 6 will be given in alternate years. Course 5 given in 1911-12.

1. Beginning Greek.—With White's First Greek Book as a text the student is given a good training in the fundamental principles of the language. The rules of syntax are emphasized. The vocabulary and reading lessons are based upon Xenophon's Anabasis and prepares the student for a thorough study of this book in the second year.

Required of Theological students. Five hours a week for the year. Credit, 15 term-hours.

2. Xenophon and Prose.—Anabasis. Books, 1, 2, 3. Elementary Prose Composition, 1 period a week throughout the year with grammatical review.

Required of Theological students. Five hours a week for the year. Credit, 15 term-hours.

*Prerequisite*: Greek 1.

3. Poetry.—Selections from the Iliad and Odyssey of Homer. Studies and papers on the legends and literature of Greece.

Five hours a week for the year. Credit, 15 term-hours.

*Prerequisite*: Greek 2.

4. History and Drama.—Fall term. Plato's Apology and Crito. Winter term. Euripides. Tragedy Ephigenia in Tauris. Papers on origin development and influence of drama. Spring Term Herodotus. Selections. Research work in History of the period. Four hours a week for the year. Credit, 12 term-hours.

*Prerequisite*: Greek 3.

5. Oratory and Comedy.—Fall and Winter terms. Demosthenes. On the Crown or Phillipics.

Four hours a week for the year. Credit, 12 term-hours.

*Prerequisite*: Greek 4.

6. Advanced History and Drama.—Fall term.

Thucydides and History of the Period. Papers required. Winter term. Aeschylus, Prometheus Bound. Spring term. Sophocles, Antigone or an equivalent. Four hours a week for the year. Credit, 12 term-hours.

*Prerequisite*: Greek 4.

7. ADVANCED PROSE COMPOSITION.—This Course may be taken in connection with Greek 5 or 6. One hour a week for the year. Credit, 3 term-hours.

*Prerequisite*: Greek 4 or equivalent.

8. NEW TESTAMENT GREEK AND EXEGESIS.—This course is occupied with the Gospels and selections from certain epistles and the Apocalypse that bear on the matter in the Gospels, the pecularities of the text studied receiving careful attention. The study of the vocabulary and syntax of Biblical Greek, is studied throughout the course.

Required in Seminary Theological Course. Four hours a week throughout the year. Credit, 12 term-hours.

*Prerequisite*: Greek 1 and 2.

9. NEW TESTAMENT GREEK AND EXEGESIS.—The chief Doctrinal and Practical Epistles compose this course, the writings being expounded in the light of grammatical and textual criticism.

Required in Seminary Theological Course. Three hours a week throughout the year. Credit, 9 term-hours.

*Prerequisite*: Greek 1 and 2.

10. NEW TESTAMENT GREEK AND EXEGESIS.—This course is made up of such portions of the New Testament as are not embraced in the previous courses together with portions of the Septuagint, with special reference to the use made by the New Testament writers of that ancient version.

Elective in Seminary Theological Course. Two hours a week. Credit, 6 term-hours.

*Prerequisite*: Greek 8 and 9.

## HEBREW.

1. Elements of Hebrew.—Harper's Elements and Manual are the text-books used in this course. The grammar is studied during the fall and winter terms, and during the spring term either Joshua and Ruth or the book of Judges.

Required in the Seminary Theological Course. Elective in the College. Four hours a week for the year. Credit, 12 term-hours.

2. Hebrew Translation and Exegesis.—The reading during this year will be Hosea and Amos with careful exegesis of the books and a study in Old Testament prophecy.

Required in the Seminary Theological Course, Elective in the College. Two hours a week for the year. Credit, 6 term-hours.

*Prerequisite*: Hebrew 1.

3. Advanced Hebrew Translation and Exegesis.—The books to be read during the year are chosen at the discretion of the teacher. Some of the Psalms will be read with a study of the book of Psalms.

Elective in the College or the Seminary Theological Course. Two hours a week for the year. Credit, 6 term-hours.

*Prerequisite*: Hebrew 2.

## HISTORY AND POLITICAL SCIENCE.

Some one has defined history as that part of the recorded past which explains the present. This department includes a survey of the civilization of seven thousand years, from its pomp and splendor in the valleys of the Nile and Euphrates, five thousand years before the advent of Christ, to the twentieth century. The following courses are offered:

1. Ancient History.—After a brief study of the oriental nations which bordered upon the Mediterranean the advance of civilization is followed to Greece, the home of philosophy and art, and thence to Rome the seat of the mighty empire which gave to the modern world its systems of law and government.

Required in the first year of the English Bible Course and strongly advised as the required year of History in the Academy. Elective elsewhere. Five hours a week throughout the year. Credit, 15 term-hours.

2. Modern History.—In this course is traced the development of each European nation from its feeble attempts at nationality to its present power; the rise of mighty systems; the adventurous Crusades and then the horrible Inquisition of the Christian Church; the struggle of the papal hierarchy for temporal supremacy; and the intellectual and political expansion of Europe through eleven centuries.

Required in the second year of the English Bible Course and elective elsewhere. Four hours a week during the entire year. Credit, 12 term-hours.

3. American History.—In this course the student reviews the period of colonization and expansion, the heroic struggles for independence and for unity, studies the various moral and international questions which have confronted the American people, and considers thoughtfully the free institutions, increasing prosperity and promising future of our great commonwealth.

Elective. Five hours a week during the fall and winter terms. Credit, 10 term-hours.

4. Civics.—In the pursuance of this science the

evolution of our government is traced through its various attempts at union to the adoption of the Constitution, of which a philosophical study is made. Thoughtful attention is given to the advantages of a representative democracy in developing individual initiative and educating its citizens in political responsibility. A careful study is made of the several departments of government and their relation to each other. State and municipal governments are considered, and international law and American politics receive attention.

Elective. Five hours a week during the spring term. Credit, 5 term-hours.

5. English History.—A significant course has been arranged to include a study of the mighty movements by which ancient Briton has become modern England. The fusion of the races, the growth of commerce and manufactures and the varied social and economic reforms are emphasized; the legal systems and tariff policy are recognized as contributions to civilization, while particular attention is directed to England's unwritten constitution and the unique combination in government of a representative legislative body with a hereditary monarch.

Elective for College students. Three hours a week during the year. Credit, 9 term-hours.

6. History of Civilization.—The student follows the lectures of the distinguished statesman, Guizot, reviewing with him the historic events which mark the development of modern European civilization, noting the imperial attempts at reform, the good and evil influences of the Christian Church, the progress of the human mind from theological to humanistic thought and its final emancipation. Attention is given to the important part which monarchy has played in European history, the social and moral effect of the free cities, the results of the Cru-

sades upon individual and political life, and the fruits of the Lutheran Reformation in church and state. Step by step the evolution of modern civilization is thus followed.

Elective for College students. Two hours a week throughout the year. Credit, 6 term-hours.

*Prerequisite*: History 1 and 2.

7. International Law.—The course covers the following principal divisions: (a) The grounds of International Law, its sources and growth. (b) The powers and rights of states in time of peace. (c) The rules and usages governing belligerents. (d) The moral and jural relations between neutrals and belligerents. (e) Modes of arbitration and movements tending towards universal and permanent peace. Perhaps in no other study is Christianity as a world-force so clearly revealed. Library work on certain phases of the subject is required of each student. One day each week is devoted to current events in the field of international law or other political science.

Elective for College students. Five hours a week during the winter and spring terms. Credit, 10 term-hours.

*Prerequisite*: History 1, 2 and 4.

## LATIN.

The chief aims of the department are (1) mental discipline, (2) accurate translation, (3) an appreciation of Roman Literature. The work is arranged systematically and speed is made subordinate to thorough comprehensive study.

1. Beginning Latin.—Collar and Daniel's First Latin is studied throughout the year. Careful attention is given to the foundation principles of language.

Required for graduation from the Academy.

Five recitations a week for the year. Credit, 15 term-hours.

2. CAESAR AND PROSE.—Caesar, Books I-IV. Studies from Bennett's Latin Grammar are supplementary and also one recitation a week is given to Prose Composition, with Bennett's Preparatory Latin Writer as text.

Required for graduation from the Academy. Five recitations a week for the year. Credit, 15 term-hours.

3. CICERO AND PROSE.—Cicero, Six Orations, including the four Catiline Orations, Pro Archia, and one other. Prose Composition is continued, also supplementary study of the Grammar.

Elective. Five recitations a week for the year. Credit, 15 term-hours.

*Prerequisite*: Latin 2.

4. VERGIL.—The first six books of Vergil's Aeneid. This year's work includes also a study of the Figures of Speech, Latin Prosody and Mythology.

Eletive. Five recitations a week for the year. Credit, 15 term-hours.

*Prerequisite*: Latin 3.

5. CICERO, LIVY AND HORACE.—Fall term. Cicero's De Senectute and De Amicitia. Winter Term. Livy, Selections from Books I and XXI. Spring Term. Horace's Odes and Epodes. Five recitations a week. Credit, 15 term-hours.

*Prerequisite*: Latin 4.

6. ADVANCED PROSE AND DRAMA.—Fall Term. Cicero Tusculan Disputations, Book V. Studies in Roman Philosophy. Winter Term. Tacitus' Germania and Agricola. Spring Term. Platus and Terence. Throughout the winter and spring terms one period a week is given to the study of Roman Lit-

erature. Four recitations a week for the year. Credit, 12 term-hours.

*Prerequisite*: Latin 4.

7. ADVANCED SELECTIONS.—Study of such authors as Juvenal, Quintilian, Lucretius and Ovid. Sight reading from others. Three recitations a week for the year. Credit, 9 term-hours.

*Prerequisite*: Latin 5 or 6.

## MATHEMATICS.

Mathematical studies are an essential for every student as a means of developing the logical faculties. The increased use of measurements and of mathematical methods in scientific studies makes a working knowledge in mathematics indispensable to students who expect to do the best work in many lines of science. The courses are arranged to meet the demands for thorough mental discipline, for prepartion for teaching, and for use in advanced work in applied sciences.

1. ALGEBRA.—This course covers the elementary principles of Algebra, including addition, subtraction, multiplication, division, factoring, highest common factor, lowest common multiple, fractions, simple equations, simultaneous equations, involution, evolution, theory of exponents, radicals, and quadratic equations.

Required throughout the year of all first year Academy students. Credit, 15 term-hours.

2. PLANE GEOMETRY.—A study of plane figures including triangles, various forms of the quadrilateral, similar polygons, equivalent surfaces, regular polygons, circles, maxima and minima of plane figures, including many original exercises.

Required for graduation from the Academy. Five hours a week throughout the year. Credit, 15 term-hours.

*Prerequisite*: Mathematics 1.

3. ALGEBRA.—Rapid review of quadratic equations. Advanced work covering the theory of quadratic equations, ratio and proportion, variation progressions, the binomial theorem and logarithms.

Required for graduation from the Academy. Five hours a week the last half of the year. Credit, 8 term-hours.

*Prerequisite*: Mathematics 1.

4. SOLID GEOMETRY.—Relations of lines and planes in space, diedral and polyedrones, cylinders, cones and spheres, with many original exercises.

Elective for Academy students and for College Freshmen who did not offer Solid Geometry for College entrance. Five hours a week for the first half of the year. Credit, 7 term-hours.

*Prerequisite*: Mathematics 1 and 2.

5. COLLEGE ALGEBRA.—A brief review of imaginary quantities, equations under quadratic form, variation, binomial theorem, and logrithms. Convergency and divergency of series, undetermined coefficients, compound interest and annuities, permutations and combinations, probability, continued fractions, series determinants, theory of equations, solution of higher equations.

Required of all College Freshmen. Five hours a week for the first half of the year. Credit, 8 term-hours.

*Prerequisite*: Mathematics 1, 2 and 3.

6. PLANE TRIGONOMETRY.—Functions of angles; development of formulae; the transformation of trignometric expressions by means of the formulae; theory and use of logarithms; solution of right and oblique triangles with practical applications.

Required of all College Freshmen. Five hours a week for the last half of the year. Credit, 7 term-hours.

*Prerequisite*: Mathematics 1, 2 and 3.

7. SPHERICAL TRIGONOMETRY.—Solution of the right and oblique spherical triangle. Practical applications to Navigation and Astronomy. This course should be pursued by all who expect to take Astronomy.

Elective for College students after the Freshman year. Three hours a week for the fall term. Credit, 3 term-hours.

*Prerequisite*: Mathematics 6.

8. SURVEYING.—Theory and practice in elementary surveying. Field work in rectangular surveying, profile and topographical leveling.

Elective for College students after the Freshman year. Five hours a week during the spring term. Credit, 5 term-hours.

*Prerequisite*: Mathematics 6.

9. ANALYTICAL GEOMETRY.—Plane and Solid. The straight line, circle, parabola, ellipse, hyperbola, loci of the second order, higher plane curves, the point, plane, and surfaces of revolution.

Elective for College students. Five hours a week for fall and winter terms. Credit, 10 term-hours.

*Prerequisites*: Mathematics 4, 5, 6 and 7.

10. DIFFERENTIAL CALCULUS.—Differentiation of algebraic and transcendental functions, successive differentiations, infinitesimals; expansion of functions, maxima and minima of functions, partial differentiations, direction of curves and envelopes.

Elective for College students. Five hours a week during the fall and winter terms. Credit, 10 term-hours.

*Prerequisite*: Mathematics 9.

11. INTEGRAL CALCULUS. Integration of standard forms, rational and irrational fractions, applica-

tion of integration to plane curves and certain volumes; successive integration.

Elective for College students. Five hours a week during the spring term. Credit, 5 term-hours.

*Prerequisite*: Mathematics 10.

## MUSIC.

As a small amount of music may be elected in the English Bible Course, Academy and College, the class work offered in this subject is outlined below showing where credit is allowed and amount of credit. The amount of elective work permitted in the College may also be private work in either piano or voice.

1. RUDIMENTS OF MUSIC.—Elements, properties, and departments of music; terms; notation; intervals and scales; elementary singing in all keys.

Elective in Academy and English Bible Course. One hour a week for the year. Credit, 3 term-hours.

2. SIGHT READING.—Review of terms and scale study; more advanced sight reading. Vocal drill. Use of baton in chorus work.

Elective in Academy and English Bible Course. One hour a week for the year. Credit, 3 term-hours.

*Prerequisite*: Music 1.

3. HISTORY OF MUSIC.—The history of music from its earliest beginnings to the present time is studied. Matthew's ''History of Music'' is the textbook used, but the class is required to do much outside reading. This course is very helpful to those who wish to broaden their knowledge of music and musicians.

Required for graduation from the School of Music. Elective elsewhere. Two hours a week throughout the year. Credit, 6 term-hours.

4. FIRST YEAR HARMONY.—Musical notation, keys, scales, intervals, chord connection, part writing, chords of the seventh, modulation, original work.

Required for graduation in music. Two recitations a week for the year. Credit, 6 term-hours.

*Prerequisite*: A thorough understanding of the major and minor scales.

5. SECOND YEAR HARMONY.—Ear training. Transposition, chromatically altered chords, enharmonic changes, suspension, retardation, anticipation, embellishment, pedal point, original compositions in all musical forms.

Required for graduation in music. Two recitations a week for the year. Credit, 6 term-hours.

*Prerequisite*: Music 4.

Students taking private work in Harmony receive certificate upon a satisfactory completion of the course.

## PHILOSOPHY.

In no department of a school of higher education are there graver responsibilities than in the department of Philosophy. The expanding mind is the inquiring mind, and all men will have a philosophy of some kind. The intelligence that respects itself and truth, can not refuse to inquire and to seek for ultimate grounds and principles and explanations, and must not be unwilling to know what explanations of things have been given and are given by those who have given special attention to philosophic inquiry. At the same time, it is very important that the young Christian pursue his philosophical studies under teachers who have a vital Christian experience, who hold communion with their Maker, and who believe in the Bible as God's revealed will. Then, too, the atmosphere of faith and devotion that pervades the whole school life is an additional safeguard for those who enter this field where so often faith is vitiated. Systems of skepticism and extreme rationalism are not likely to gain ascendency over the mind where fervent piety and true devotion are kept to the front in the life of the school. These are considerations that should have weight with Christian students, for, in this age of psychological inquiry, every student who takes a college course, a theological course, a teacher's course, or almost any complete course of higher education, is required to do work in this department.

1. Psychology.—An introductory course in general Psychology. Text-book and lecture method combined. Frequent comparisons are made of modern terminology, classification, and method of treatment with those of the older Psychology. The course requires a working knowledge of Physiology and elementary Physics. This course is a prerequisite for the Seminary course in the School of Theology or must be taken the first year.

Required for graduation from College and from the school of Expression, and open to special students who are prepared for it. Five hours a week during the fall term. Credit, 5 term-hours.

2. Logic.—A study of formal Logic, including terms, propositions, syllogisms with their rules and figures and fallacies. Both inductive and deductive methods are studied. Throughout the work the student is required to supplement the work of the text by numerous examples drawn from his own experience, observation, and reading. The work is based on the Jevons-Hill text, and Lafleur's Illustrations.

Elective for College students and open to students pursuing the full course in the School of Expression. It is a prerequisite for the Seminary course in the school of Theology or must be taken the first or second year. Five hours a week during the fall term. Credit, 5 term-hours.

3. Ethics.—The fundamental ethical principles

are correlated with the Christian ideal. This ideal is then analyzed and its realization in human experience discussed. Christian duties are enumerated and their relation to each other investigated. Smyth's Christian Ethics is the text.

Elective. Five hours a week during the winter and spring terms. Credit, 10 term-hours.

*Prerequisite*: Philosophy 1.

4. HISTORY OF ANCIENT AND MEDIAEVAL PHILOSOPHY.—Beginning with Greek Philosophy, about 600 B. C., the progress of Philosophy is traced. Besides a brief biography of each great philosopher, the fundamental principles of his philosophy are studied. The work not only covers the schools of Greek thought, but also shows these systems in their relation to Christianity. Scholasticism and the philosophy of the church fathers receive some attention. This course gives excellent preparation for the study of Church History and Systematic Theology. Text with collateral readings and lectures.

Elective. Those taking this course should plan to take course 5 also. Five hours a week during the winter term. Credit, 5 term-hours.

*Prerequisite*: Philosophy 1.

5. HISTORY OF MODERN PHILOSOPHY.—This course covers the period of transition to modern philosophy as well as modern philosophy proper. Brief biographies and fundamental principles of noted philosophers such as Bacon, Descartes, Spinoza, Leibnitz, Locke, Berkeley, Hume, Kant, Fichte, Schelling, Hegel, Comte and Spencer. With course 4 this furnishes a good preparation for Systematic Theology.

Elective. Five hours a week during the spring term. Credit, 5 term-hours.

*Prerequisite*: Philosophy 1.

## PHYSICAL TRAINING.

1. Physical Training for Women.—Throughout the course in gymnastics, progression occurs from the simple to the complex and from the gentle to the strong in the same degree as muscular power grows.

Each lesson begins with introductory exercises which span the bridge from the intellectual to physical activity. Each exercise has its physical, physiological and psychological value. One movement prepares the way for the next. Progression is made from lesson to lesson and week to week.

Our work consists largely of floor work for concentration, self-control, improving of posture, breathing, and co-ordination of muscles, marching, running and gymnastic games. We also drill with dumbbells and wands and with Indian clubs if anyone desires.

Required of all regularly classified students in the first two years of the undergraduate courses and of irregular students for the first two years of attendance. Two hours a week for the year. Credit for College students 3 term-hours.

2. Physical Training for Men.—The training is of such a nature that the body is aided in all its functions. It consists of a carefully graded system of exercises, arranged to meet the needs of those taking the work. The work is under the supervision of the physical director for men.

Requirements same as for Physical Training 1. Two hours a week for the year. Credit for College students, 3 term-hours.

## PHYSICS.

1. Preparatory Physics.—The aim of this course is to bring the student into a closer knowledge of the forces of nature by applying the laws and princi-

ples to the phenoma of every day life. The work includes demonstrations, recitations and laboratory experiments.

Required for graduation from the Academy. Recitations 3 hours and laboratory 4 hours a week throughout the year. Credit, 15 term-hours.

*Prerequisite*: Mathematics, 1 and 2 (or mathematics 2 may be taken at the same time.)

2. GENERAL PHYSICS.—This course meets the requirements for those in the general college classes and also as a preparation for the more advanced work in the technical courses. The work includes a study of mechanics, sound, heat, magnetism, electricity and light. Ganot and Carhart are used as texts. It may be taken by College students without previous training in Physics.

Required for the premedical course; elective elsewhere. Recitations and demonstrations 3 hours, laboratory 4 hours a week throughout the year. Credit, 15 term-hours.

*Prerequisite*: Mathematics 6 (or may be taken at the same time.)

## RELIGION.

1. MISSIONS.—History of Missions. A study of the lives of the great missionaries and their methods of work. "The Why and How of Foreign Missions", by Dr. Arthur J. Brown, will be one of the leading text-books. The lives of Bishop Taylor and other great missionaries will be in the course. This will be an inspiring course for those who intend to be missionaries in the home or the foreign field.

Required in English Bible Course. Elective elsewhere. Four hours a week for the year. Credit, 12 term-hours.

2. CHRISTIANS EVIDENCES.—Arguments from nature, history, and experience are presented in behalf

of the validity of the Christian religion. The basis of the course is Professor Fisher's "The Grounds of Theistic and Christian Belief". Other works may be used for reference.

Required in the College and Seminary Theological Course. Two hours a week throughout the year. Credit, 6 term-hours.

*Prerequisite*: Philosophy 1.

3. Comparative Religion.—This course is designed to supplement the course in Christian Evidences by making a thorough study of all the great religions of the world and comparing the same with Christianity. Dr. Kellog's brief text—"Comparative Religion" will form the basis of the course with reference to James Freeman Clarke's "Ten Great Religions".

Required in Seminary Theological Course. Elective in College. One hour a week throughout the year. Credit, 3 term-hours.

*Prerequisite*: Religion 2 (or must be taken at the same time.)

## SOCIAL SCIENCES.

1. Sociology.—This course presents a brief outline of sociological thought; a discussion of the elements of association underlying social relations and institutions; the results of the race, group,. and individual competition; the conditions of progress, and the relation of Christianity to some of the great social problems, such as degeneration, pauperism, crime, immigration, divorce, great cities, education. An approved text-book will be used with lectures and much outside research work.

Required in Seminary Theological Course. Elective in College. Two hours a week throughout the year. Credit, 6 term-hours.

*Prerequisite*: Philosophy 1.

2. The Church and Social Problems.—The aim of this course is to apply the results of previous study to the work of the Christian minister and to show the relation of the Church to the social problems it has to meet in its world field of social service. Lectures and class discussions will constitute important features of this course.

Required in the Seminary Theological Course. Elective in the College. One hour a week for the year. Credit, 3 term-hours.

*Prerequisite*: Social Science 1.

3. Economics.—This subject is considered in its relation to Sociology and other allied subjects, and its scope clearly defined. The theories advocated by the leaders of thought in this field are studied and criticised. The principles of Political Economy are treated in the light of Ethics and Christianity.

Required in the College. Two hours a week throughout the year. Credit, 6 term-hours.

## THEOLOGY.

1. General Theology.—This course is designed to be simpler than the advanced courses in Systematic Theology. It comprehends all the great doctrines of the Bible with such a text-book as is adapted to beginners in this field of study.

Required in the English Bible Course. Three hours a week for the year. Credit, 9 term-hours.

2. Pauline Theology.—A study of the sources of Pauline Theology with comparison of Johannine and Petrine Theology. This course includes a thorough study of the Epistles of Paul. "Paul's Conception of Christianity" by Dr. Bruce is used as a text-book.

Required in the Seminary Theological Course. Two hours a week for the year. Credit, 6 term-hours.

3. Systematic Theology.—Two courses are off-

ered in this subject. The first course embraces on introduction on the definition, sources, scientific basis and Systemization of Theology; the sense of proofs of theistic belief with a discussion of antitheistic theories; the Doctrine of God in being, personality and attributes; the Trinity and God in Creation and Providence; the Doctrine of Man, his origin, primitive holiness, fall and depravity.

Required in Seminary Theological Course. Four hours a week throughout the year. Credit, 12 term-hours.

4. Systematic Theology.—The Doctrine of Christ, His Person and Incarnation; the Atonement, its necessity, thories, universality, and benefits, with the doctrinal issues involved, and the question of human freedom. Justification, Regeneration, Assurance, Sanctification; and the Doctrine of the Last Things.

In connection with these courses there will be supplemental readings on important subjects, the results of the readings to be tested by reviews or by original papers. Such subjects as Christian Science, Socialism, Monism, Pragmatism, and Emanuelism, will receive special consideration. Miley's text-book will be used with lectures and references to other leading works.

Required in Seminary Theological Course. Four hours a week throughout the year. Credit, 12 term-hours.

## HISTORICAL THEOLOGY.

1. History of the Church to the Reformation.—Hurst's Church History Vol. I is used in this course. Lectures will be given by the teacher during the year, and research work will be a special feature of the course.

Required in Seminary Theological Course and

English Bible Course. Three hours a week for the year. Credit, 9 term-hours.

2. History of the Modern Church.—Hurst's Church History Vol. II is used in this course. Lectures by teacher and research work during the year. The history of modern denominations is included in this years work. A study of current church life is also a feature of this course.

Required in Seminary Theological Course and English Bible Course. Three hours a week for the year. Credit, 9 term-hours.

3. History of Doctrine.—Professor Orr's Progress of Dogma is the text-book used. A thorough study will be made of the great doctrinal periods of the church with a study of the great councils. Also a study of the cardinal doctrines, which have become the bulwarks of the church.

Required in Seminary Theological Course. Two hours a week for the year. Credit, 6 term-hours.

## PRACTICAL THEOLOGY.

The courses in this department run throughout the three years, and are designed to offer to the students opportunity for the study of the history, the theory, and the practice of preaching.

1. History of Preaching.—The study of the lives and sermons of the great preachers. A special feature of this course will be a careful reading and analysis of the great sermons of Greek, Latin, German, English and American divines.

Required in the Seminary Theological Course. Elective in English Bible Course. Three hours a week for the year. Credit, 9 term-hours.

2. Homiletics.—In the second year the theory and practice of preaching are treated with lectures and practical exercises in the selection of texts and

subjects, the making of sermon outlines, and instruction in the preparation and delivery of sermons. Lectures are given on preaching on special themes, and sermons by members of the class are preached before the class, and subjected to criticism.

Required in Seminary Thelogical and English Bible Course. Three hours a week for the year. Credit, 9 term-hours.

3. THE PASTOR. DICIPLINE, PASTORAL WORK, LITURGICS, CHURCH POLITY, HYMNOLOGY.—The theory and practice of preaching are continued in the third year, the Seniors being required to preach before all the students. Lectures on the history, development and practice of Discipline are given such topics as "The Minister's Behavior", "The Minister and his Brethern", "The Minister and the Sunday School", "The Minister and Social Problems", "The Minister and the Literature of the Church", being considered. The work of the Pastorate receives special attention, lectures being given on "Visitation of the Sick". "The Minister as an Administrator", "The Institutional Church", "The Prayer Meeting", "Cottage Meetings", "The Social Life of the Church", and other topics. Lectures are given on Liturgics, with a discussion of the methods and means of worship, the sacrements, the use of the ritual. A course in Church Polity is given with studies in the principles and methods of some of the leading Christian denominations. The course in Hymnology deals with the history, use, and classification of hymns, with special instruction on the selection and reading of hymns in public worship.

Required in Seminary Theological Course. Elective in English Bible Course. Three hours a week of regular work, one hour seminary, throughout the year. Credit, 12 term-hours.

## THE ALUMNI ASSOCIATION

The Alumni Association met May 31st, 1910. After rendering a program including an annual address by Dr. M. Vayhinger, the following officers were elected:

President..............Daisy Kline, Frankton, Ind.
Vice-President..M. A. Keith, University Place, Nebr.
Recording Secretary, Bertha Wilhelm, Frankton, Ind.
Corresponding Secy., Grace McVicker, Upland, Ind.
Treasurer...........L. L. C. Wisner, Upland, Ind.

## DEGREES CONFERRED IN 1910.

### *CAUSA HONORIS.*

### D. D.

Rev. Samuel A. Danford, Bismarck, N. D.; Rev. Oliver L. Rutter, Springfield, O.; Rev. Frederick Bloom, Patterson, N. J.

### LL. D.

John Andrews, New York, N. Y.; Thomas Preston, East Orange, N. J.

### *IN CURSU.*

### A. B.

J. Theron Illick, Holly Springs, Miss.

## DIPLOMAS AND CERTIFICATES GRANTED IN 1910.

### *School of Theology.*

### Greek Course.

B. C. Parks, Upland, Ind.; L. J. Sheldon, Marion, Ind.

### *Academy.*

N. A. Christensen, Osceola, Neb.; Ray L. Gross, Racine, O.; Ira McVey, Upland, Ind.; Violet Ward, Grover Hill, O.

### *Vocal Music.*

Sadie Louise Miller, Upland, Ind.

### *Oratory.*

Guy Holmes, Upland, Ind.

# ENROLLMENT

Note: C is Classical; S. is Scientific; Ph., Philosophical; E. T. Eng. Theological; G. T. Greek Theological; A., Academic; P., Pre-Academic; B., Business; M, Music; Ir., Irregular; The numerals signify the year of the course.

| | |
|---|---|
| Abbey, Alberta, M, | Indiana |
| Abbey, Eloise May, M, | Indiana |
| Abbey, Vere W., A 3 | Indiana |
| Abbey, Iris, M. & Ir., | Indiana |
| Abbey, Mrs, Alberta G., M | Indiana |
| Achor, Roy W., A 1 | Indiana |
| Aitken, Robert L., A 1 | Pennsylvania |
| Allen, Essie Orrel., C. 2 | Ohio |
| Allen, Lois S., M | Pennsylvania |
| Anderson, Harold Rodney, A 4 | Colorado |
| Antle, Edward, A 3 | Indiana |
| Archer, Chas. Ray, A 3 | Ohio |
| Ayres, Kenneth Dow, A 1 | Indiana |
| Baker, Chas. Gilbert, E. T. 2 | Alberta, Canada |
| Barnes, Riley Eugene, A 2 | Illinois |
| Bartels, Mary, A 1 | Nebraska |
| Beall, Essie E., M | Ohio |
| Bechdolt, Burl M., A 4 | Indiana |
| Bell, Mrs. Emily C., M | Indiana |
| Bennett, Wm. J., E. T. 1 | Michigan |
| Blades, Joseph Preston, A 2 | West Indies |
| Black, Virgil, A 3 | Ohio |
| Blooah, Charles, A 1 | Africa |
| Bloomster, David Amen, A 3 | Illinois |
| Bloomster, Otto Hylemar, A 3 | Illinois |
| Bos, Edward K., A 1 | Iowa |
| Bowen, Wayne Maxwell, M | Indiana |

| | |
|---|---|
| Brook, Clara Della, A 2 | Indiana |
| Brookover, Leland, A 3 | Oklahoma |
| Brooke, Lesle M., A 1 | Illinois |
| Brooks, B. Seward, P. | New York |
| Brooks, Flora E., Sc. 1, | Indiana |
| Brown, Virgil B., C. | Illinois |
| Brown, Agnes Marie, M, | Indiana |
| Brown, Charles C., A 1 | Indiana |
| Brown, Gaylord M., P. | Indiana |
| Brown, James Harvey, A 2 | Indiana |
| Brown, Marion Everette, M. | Indiana |
| Brown, Pearl E., M. | Indiana |
| Brown, Roy O., C 1 | Illinois |
| Bucher, Paul Claudius, E. T. 2 | Ohio |
| Buck, Ruth, M. & C. | Indiana |
| Bugher, Margaret, M. | Indiana |
| Buhler, Walter R., A 1 | Indiana |
| Bundy, Goldie. M, | Indiana |
| Bundy, Rev. G. W., Ir. | Indiana |
| Burgess, Wm. Lanahan, A 3, | British West Indies |
| Burkett, Eva A, M. | Pennsylvania |
| Busick, Phoebe May, A 2 | Ohio |
| Bustamente, Armando Oscar, A 2 | Cuba |
| Caris, Clara A., M. & Ir., | Ohio |
| Carr, Lizzie Edith, M. & P. | Kentucky |
| Case, Andrew Elisha, A 1 | New York |
| Chase, Violetta, P. | Colorado |
| Christner, Arthur H., A 1 | India |
| Cochran, Hazel M., M, | Indiana |
| Coleman, Grace D. A 1 | Indiana |
| Compher, J. E. Grant, P. | Virginia |
| Conrad, Chas. Leslie, P. | Indiana |
| Cope, Chalmer L. A 3 | Ohio |
| Coulter, Miriam, E. T. 1 | Indiana |
| Coulter, Joseph Samuel, P. | North Dakota |
| Cowl, Jno. O., B & Ir. | Ohio |
| Crabtree, Everette Edward, A 2 | Maine |
| Cray, Hampton, R., P. | Indiana |

| | |
|---|---|
| Cripps, Dollie J., M. & Ir., | Ohio |
| Crosby, Lillian Marie, M. | Indiana |
| Cross, Ray Lucius, C. 1 | Ohio |
| Culver, Chas. P., A 2 | Iowa |
| Davis, Albert, A 1 | Indiana |
| Davis, Rose Ann, E. T. 2 | Indiana |
| Davis, Nellie Baxter, A 3 | Indiana |
| Diltz, Lyman K., Ir. | Indiana |
| Donaldson, Lillie, M. | Indiana |
| Donelson, Earl, Ir. | Illinois |
| Eason, J. Clifford, G T 1 | Manitoba, Can. |
| Econom, Gregory Tupoff, A 1 | Macedonia |
| Edwards, A. Bertha, G. T. 1 | Indiana |
| Ellison, Grace F., C. 4 | Nebraska |
| Elemendorf, Josepus DeWitt, A 4 | New York |
| Emrich, Geo. H., A 1 | New Jersey |
| English, E. Leslie, Sc. 2 | Indiana |
| English, Mrs. E. L., Sc. 3 | Indiana |
| Estlow, Mrs. E. G. W., M. | New Jersey |
| Estlow, Edward G. W., E. T. 1 | New Jersey |
| Evans, Irvine L., A 3 | Iowa |
| Fields, Newton A., Ir. | Indiana |
| Flinn, James E., P. | Indiana |
| Freed, J. Melvin, A 3 | Pennsylvania |
| Friend, William, P. | Ecuador |
| Fritch, Mrs. P. B., M | Indiana |
| Fritch, Perrin B., P | North Dakota |
| George, Earl W., Ir. | Indiana |
| Giles, Verla, A 3 | Illinois |
| Giles, Edward James, Ir. | Indiana |
| Glasier, W., Sc. 1 | Illinois |
| Glazebrook, S. W., P. | Indiana |
| Glazebrook, Gertrude, P. | Indiana |
| Glazebrook, Ola, P. | Indiana |
| Godwin, Frank William, A 1 | New Jersey |
| Goodman, J. Frank, A 1 | North Dakota |
| Gunder, Maude Blanche, A 2 | Indiana |

| | |
|---|---|
| Guss, Grace E., A 3 | Texas |
| Guss, Irl, A 1 | Texas |
| Haddock, True Sylvester, A 3 | Illinois |
| Hall, Fred Joseph, A 2 | Indiana |
| Harding, Miller I., P | Pennsylvania |
| Harris, S. J., E. T. 1 | New York |
| Henderson, Pearl, M | Indiana |
| Herbig, William Frederick, E. T. 1 | North Dakota |
| Herbig, Maude Elma, M | North Dakota |
| Hernandez, Jose Maria, Sc 1 | Porto Rico |
| Hill, Wm. Hiriam, E. T. 1 | Indiana |
| Hill, Nellie May, A 2 | New York |
| Hill, Sara B., C. 1 | New York |
| Hoffert, Bentley S., A 1 | Ohio |
| Holmes, Guy Wesley, C. 2 | Indiana |
| Hoover, Alyce, M | Indiana |
| Hoover, Albert C., E. T. 1 | Indiana |
| Hoover, Henry C., P | Indiana |
| Householder, Mayme A., Ph. 3 | Nebraska |
| Householder, C. Ethel, Ph. 4 | Nebraska |
| Howdeshell, Jno. Marion, P | Indiana |
| Howdeshell, J. M., M | Indiana |
| Hull, Lydia, R., A 1 | Iowa |
| Hunter, A. A., A 1 | Ohio |
| Hurlbut, Floy, C. 4 | Nebraska |
| Illick, C. Raymond, A 3 | Pennsylvania |
| Jameson, Paul M., Sc. 3 | Illinois |
| Jeffrey, Golda, M | Indiana |
| Jeffrey, Helen, M | Indiana |
| Jensen, Jeppe, A 1 | Wisconsin |
| Jones, Leroy Harvey, A 1 | Indiana |
| Jones, Mary Frances, A 2 | Indiana |
| Jones, Helen B., A 1 | Indiana |
| Jones, T. E., A 2 | Indiana |
| Joslyn, D. May, E. T. 3 | New York |
| Kenna, A. H., C. 1 | Indiana |
| Kelsey, James Clayton, A 2 | Washington |
| Kenner, Gersham W., E. T. 1 | Indiana |

Keever, Blanche, M........................Indiana
Keesling, Mary E., A 3....................Indiana
King, Leola, E. T. 1........................Ohio
Kirk, Homer Alexander, A 1................Indiana
Kissel, Bessie E., M & Ir.................Indiana
Knight, James W., G. T. 1...................Ohio
Korner, Donald, M.........................Indiana
Korner, Stella, M.........................Indiana
LaHue, Roscoe Owen, E. T. 2...............Indiana
Lee, Homer Ray, A 2.........................Ohio
Lee, Tan Piew, A 1..............Straits Settlements
Leffel, Georgia D., M & O.................Indiana
Lewin, Trenton, A 1......................Illinois
Lewis, Leroy Chester, C. 3..................Ohio
Linn, George, F., A 3.......................Ohio
Lief, Aaron, A 2.........................New York
Long, Ward, W., A 3.........................Ohio
Marley, Ruth, Ir..........................Indiana
Marine, Virgil J., A 1....................Indiana
McVey, Ira Morten, C. 1...................Indiana
McNulty, Ira Childs, C. 3............Pennsylvania
McKee, Anna L., M.........................Indiana
McConnell, Lewellen, M....................Indiana
McClellen, Ella Movis, A 3...........Pennsylvania
McCauley, Hazel E., M.....................Indiana
Meeker, Presley Goldanna, P..............Illinois
Middleton, H. W., E. T. 1...................Ohio
Michel, Lana E., M........................Indiana
Miles, Leah Beatrice, M...................Indiana
Miles, Doris Gladys, M....................Indiana
Miller, Augustus George, P...............Illinois
Miller, Sadie Louise, Ir.............Pennsylvania
Miller, Clara D., M.......................Indiana
Miner, W. A., A 2....................Pennsylvania
Miner, Mrs. W. A., M.................Pennsylvania
Morgan, John J. B., C. 4.............Pennsylvania
Morris, Grace V., M.......................Indiana
Morris, Ward E., Sc. 1....................Indiana

Myers, Marion, A 1..........................Indiana
Newlon, Esta Hazel, M.....................Indiana
Olson, Clarence E., A 3.......................Iowa
Opper, Burton R., G. T. 2....................Ohio
Outland, Adrienne Annis, M................Indiana
Outland, Morris Adelbert, C. 3.............Indiana
Overmire, Helen May, M....................Indiana
Parks, Burton Charles, A 3................Michigan
Patton, Alford V., A 4.....................Canada
Paxson, Tilfer Phinis, A 1.................Indiana
Phillips, Francis C., A 3.............North Dakota
Pieplow Fred J., A 1......................Michigan
Powell, Benjamin B., A 1..................Indiana
Powers, Myrtle L., A 1...................Colorado
Prather, Esther Irene, A 3.................Indiana
Pross, Moses, Ir............................Indiana
Pulley, Corda, Ir...........................Indiana
Ragsdale, Claude H., Ir....................Indiana
Ransom, G. Corlett, A 1..................Michigan
Reasoner, Orville D., C 1..................Indiana
Reeves, Oscar C., A 1......................Indiana
Regester, Dora M., A 1...................Colorado
Richardson, Lloyd W., Ir......................Iowa
Robertson, Verril P., A 2..................Indiana
Robson, Walter S., A 1...................Kentucky
Ryder, Earnest Rowland, C. 3...........New York
Sands, Clarence Oliver, Ir..................Indiana
Salmans, Flora, A 1.........................Mexico
Salmans, Louis A., A 2.....................Mexico
Salman, Jessie May, A 2...................Indiana
Sands, Emogene L., M.......................Indiana
Sauer, Clara E., A 4.........................Indiana
Schafer, E. W., E. T. 1.........................Ohio
Scott, Alice, A 1...............................Iowa
Seaver, Jessie, A 1...........................Indiana
Seaver, Roy J., Ir.............................Indiana
Shaw, Mary Agnes, M.......................Indiana
Sindlinger, Frank H., A 1......................Ohio

| | |
|---|---|
| Smith, Percival Augustus, E. T. 1 | Jamaica |
| Snider, Seth W., E. T. 1 | Indiana |
| Snider, Alfred George, A 3 | Indiana |
| Sowash, Lelia G., E. T. 1 | Indiana |
| Spindler, Katherene, P | Nebraska |
| Stephens, Ralph H., A 1 | Indiana |
| Steele, S. A., E. T. 2 | Ohio |
| Stone, Richard Ira, A 3 | Canada |
| Stuart, Lucy Ellen, M | Virginia |
| Stuart, Roscoe Hampton, Ir | Virginia |
| Swain, Haydn, B., Sc. 1 | Illinois |
| Talbott, Reba, Sc. 1 | Indiana |
| Tanner, Mary Emma, C. 1 | Indiana |
| Tanner, Floyd L., A 1 | Indiana |
| Taylor, Laurence, A 1 | Indiana |
| Thomas, I. Perry, A 1 | Maine |
| Thompson, George, A 2 | Indiana |
| Thorp, Clara, Ir | New York |
| Tooley, Lovey Lee, A 1 | Indiana |
| Van Vleit, Herbert J., Ir | Montana |
| Vany, Oliver, Ir | Indiana |
| Vayhinger, Lois M. J., A 1 | Indiana |
| Vayhinger, Paul Johnson, A 2 | Indiana |
| Vickery, John Bateman, A 2 | Indiana |
| Vickery, Rose Elizabeth, A 2 | Indiana |
| Walter, Ruben F., A 4 | Wisconsin |
| Walker, Edna Hazel, Ir | Kentucky |
| Ward, Violet, C. 1 | Ohio |
| Waymack, J. Fred, A 3 | Indiana |
| Waymire, Nellie V., Ir | Indiana |
| Weed, Judson A., C. 1 | Ohio |
| Weed, Florence May, A 1 | Ohio |
| Whitfield, Fred A., A 1 | North Dakota |
| Wieber, Fred J., P | North Dakota |
| Wilkerson, Howard L., Ir | Indiana |
| Wilkinson, Nina V., A 2 | Kansas |
| Wimer, Frank Almont, C. 4 | Pennsylvania |
| Wisner, Jessie, M | Indiana |

| | |
|---|---|
| Wisner, Lester, C. 1 | Indiana |
| Wolfe, Grace E., M. | Ohio |
| Wray, Alma Gilberta, A 1 | Indiana |
| Wray, James Newton, P. | Indiana |
| Wray, Ruth, A 3 | Indiana |
| Wright, Oma, M. | Indiana |
| Yeley, Charles Albert, M & B | Indiana |
| Young, Janette A., P. | Colorado |
| Yonan, Mary Margaret, A 2 | Illinois |

## SUMMARY OF STUDENTS

| | | | |
|---|---|---|---|
| College Department | 31 | Piano | 96 |
| Theology | 22 | Vocal | 75 |
| Academy | 110 | Pre-Academic | 17 |
| Oratory | 67 | Irregular | 21 |

Total enrollment for the year omitting those counted twice 264.

## ENROLLMENT BY STATES AND COUNTRIES.

| | | | |
|---|---|---|---|
| Colorado | 5 | Pennsylvania | 13 |
| Illinois | 17 | Texas | 2 |
| Indiana | 129 | Virginia | 3 |
| Iowa | 7 | Washington | 1 |
| Kansas | 1 | Africa | 1 |
| Kentucky | 3 | Barbadoe Islands | 2 |
| Maine | 2 | Canada | 3 |
| Michigan | 3 | Cuba | 1 |
| Montana | 1 | Ecuador | 1 |
| Nebraska | 6 | India | 1 |
| New York | 11 | Jamaica | 1 |
| New Jersey | 4 | Macedonia | 1 |
| North Dakota | 8 | Mexico | 2 |
| Oklahoma | 1 | Porto Rico | 1 |
| | | Straits Settlement | 1 |

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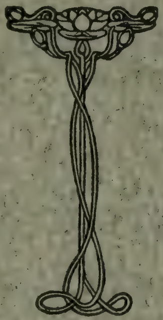
# Taylor University
# BULLETIN

UPLAND, INDIANA

1912



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VOL. 4 MAY, 1912 No. 1

# Taylor University
# BULLETIN

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September 25, 1912 January 2, 1913
March 27, 1913

## CATALOG NUMBER 1911-1912

## MAY, 1912

## UPLAND, INDIANA

Entered as Second-Class Matter at Upland, Indiana, April 8th, 1909, under Act of Congress of July 16, 1894

# CALENDAR FOR 1912

### JULY

| S | M | T | W | T | F | S |
|---|---|---|---|---|---|---|
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### AUGUST

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### SEPTEMBER

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### NOVEMBER

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### DECEMBER

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# CALENDAR FOR 1913

### JANUARY

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|---|---|---|---|---|---|---|
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### FEBRUARY

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| 23 | 24 | 25 | 26 | 27 | 28 | |

### MARCH

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| 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| 30 | 31 | | | | | |

### APRIL

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|---|---|---|---|---|---|---|
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| 27 | 28 | 29 | 30 | | | |

### MAY

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### JUNE

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### JULY

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### AUGUST

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### SEPTEMBER

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### NOVEMBER

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### DECEMBER

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| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | 31 | | | |

# University Calendar

## 1912

September 25 and 26, Wednesday and Thursday—Fall Term Opens. Registration.

December 17 and 18, Tuesday and Wednesday—Term Examinations.

December 18, Wednesday — Holiday Vacation Begins.

## 1913

January 2, Thursday — Winter Term Opens. Registration.

January 30, Thursday — Day of Prayer for Colleges.

March 25 and 26, Tuesday and Wednesday—Term Examinations.

March 27, Thursday—Spring Term Opens. Registration.

May 2, (Bishop Taylor's Birthday) — Patrons Day.

June 12 and 13, Thursday and Friday — Term Examinations.

June 14-18, Exercises of Commencement Week.

June 15, Sunday — Baccalaureate and Annual Sermons.

June 18, Wednesday — Sixty-seventh Annual Commencement.

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## Board of Trustees

### EX-OFFICIO

MONROE VAYHINGER, A. M., D. D.

### TERM EXPIRES 1912

| | |
|---|---|
| C. C. Ayres | Red Key, Ind. |
| John Corbett | Ridley Park, Pa. |
| J. H. Crankshaw | Norristown, Pa. |
| William Gisriel | Baltimore, Md. |
| F. H. Huth | Bethlehem, Pa. |
| John Campbell, | Huntington, Ind. |
| C. B. Stemen, M. D., LL. D | Fort Wayne, Ind. |

### TERM EXPIRES 1913

| | |
|---|---|
| G. W. Mooney, D. D | Tabor, N. J. |
| Cotton Amy | E. Bangor, Pa. |
| T. W. Williams | Westport, Ind. |
| H. T. Connelly | Upland, Ind. |
| J. H. Palmer, D. D. | Alexandria, Ind. |
| T. E. Jones | Upland, Ind. |
| J. D. Bell | Upland, Ind. |

### TERM EXPIRES 1914

| | |
|---|---|
| O. L. Stout | Upland, Ind. |
| T. J. Deeren | Upland, Ind. |
| T. M. Hill | Fort Wayne, Ind. |
| H. L. Liddle | Sheridan, Ind. |
| George C. Hough | Washington, D. C. |
| George W. Finlaw | Merchantville, N. J. |
| John Flint | New York, N. Y. |

W. W. Martin—Term Begins in October—Muncie,Ind.

### OFFICERS OF THE BOARD

| | |
|---|---|
| C. C. Ayres | President |
| T. J. Deeren | Vice-President |
| G. W. Mooney, D. D | Secretary |
| H. T. Connelly | Asst. Secretary |
| T. W. Williams | Treasurer |
| T. E. Jones | Asst. Treasurer |

## EXECUTIVE COMMITTEE

Monroe Vayhinger, T. J. Deeren, H. T. Connelly,
C. C. Ayres, O. L. Stout,
J. D. Bell, H. L. Liddle, T. E. Jones.

## COMMITTEE ON BUILDINGS AND GROUNDS.

T. J. Deeren, H. T. Connelly, C. B. Stemen,
T. E. Jones.

## AUDITING COMMITTEE

J. D. Bell, H. L. Liddle, J. H. Palmer.

## COMMITTEE ON DEGREES

Monroe Vayhinger, C. C. Ayres, G. W. Mooney.

## Visitors Appointed by the North Indiana Conference

Rev. Wm. A. Griest, Fort Wayne, Indiana.
Rev. Chas. H. Smith, Markle, Indiana.

## FACULTY

REV. MONROE VAYHINGER, B. D., D. D.
Moores Hill College; Garrett Biblical Institute.
President.

BURT W. AYRES, A. M., PH. D.
DePauw University; Taylor University.
Dean of the University.
Mathematics and Philosophy.

NEWTON WRAY, A. M., B. D.
DePauw University; Drew Theological Seminary.
Systematic and Exegetical Theology.

ROBERT E. BROWN, A. B.,
Taylor University; University of Illinois.
Registrar. Principal of Academy.
Physics and Chemistry.

LAURA B. SCOTT, A. B.,
University of Denver.
English and German.

LULA A. COE, A. B.
Syracuse University.
Latin and Greek.

GEORGE SHAW, A. B., B. D.
Hamline University; Drew Theological Seminary.
Bible and Church History.

I. B. PEAVY, M. PD.
Grove City College; Northwestern State Normal; Pennsylvania State University.
Biology and Astronomy.

FLORENCE E. COBB, A. B.,
Kent's Hill College; Curry Expression School, Boston.
Oratory.

ETHEL HOUSEHOLDER, PH. B.

Nebraska Wesleyan; Taylor University.
English and Mathematics.

MRS. NEWTON WRAY

History.

EDITH D. OLMSTEAD

Ithaca Conservatory.
Vocal Music.

BESSIE FOSTER OUTLAND

Chicago Musical College; Cincinnati Conservatory; Indianapolis Conservatory.
Piano and Musical History.

SADIE L. MILLER

Taylor University.
Piano and Harmony.

## Instructors and Assistants

GRACE F. ELLISON, A. B.
English and Latin.

J. F. DRAPER, A. B.
Latin and Greek.

VIOLET WARD
Greek and Bookkeeping.

MAYME HOUSEHOLDER
Mathematics

JUDSON A. WEED
Stenography and Typewriting.

REBA M. TALBOT
Chemistry.

JOSE M. HERNANDEZ
Chemistry.

GUY W. HOLMES
Chemistry.

RICHARD I. STONE
Grammar.

A. H. KENNA
Grammar.

MARY O. SHILLING
Art.

A. A. HUNTER
Physical Training.

VERLA GILES
Physical Training.

BURTON R. OPPER
Penmanship.

LOTTIE PUFFER
Arithmetic, U. S. History.

BELLE GUY
Spelling.

W. E. YEATER
Grammar.

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M. O. ABBEY
Superintendent of Buildings and Grounds.

## Officers and Committees of Faculty

MONROE VAYHINGER
President.
B. W. AYRES
Dean.
ROBERT E. BROWN
Registrar.
SADIE L. MILLER
Preceptress.
E. HOUSEHOLDER
Secretary.

*B. W. Ayres* *Laura B. Scott* *Robert E. Brown*
Ranking Committee.

*E. Householder* *Newton Wray* *Florence Cobb*
Library Committee.

*Florence Cobb* *A. A. Hunter* *I. B. Peavy*
Athletic Committee

*Ethel Mabuce* *Mrs. Rose Vickery* *Doane Avery*
Librarians.

## Special Lecturers and Evangelists

A. M. LOCKWITZKY, LL. D.
E. R. SHAW
REV. JOHN HATFIELD
REV. HORACE REED
PROF. W. C. DENNIS, A. M.
H. G. HASTINGS, PH. B.

# GENERAL INFORMATION

## LOCATION.

Taylor University is located at Upland, Indiana. Upland received its name from the fact that it is the highest point of land on the Pennsylvania Railroad between Columbus, Ohio, and Chicago, Illinois. Upland is on this main double-tracked line of the Pennsylvania system and is one hundred forty-five miles from Columbus and one hundred sixty-nine miles from Chicago. It is twelve miles east of Marion and seven miles west of Hartford City.

The University grounds are one mile south of the railroad station, which is almost in the center of the town. The main campus lies just beyond the corporate limits of Upland. It occupies a slightly elevated position which gives a commanding view of the surrounding country.

## HISTORY.

The school was first organized at Fort Wayne, Indiana, in 1846, and was known as the Fort Wayne Female College. The first building was erected in 1847. In 1852 the Female College was united with the Collegiate Institute of the same place and became a co-educational school. In 1890 it passed under the control of the National Association of Local Preachers of the Methodist Episcopal Church. At this time its name was changed to Taylor University.

On July 31, 1893, the institution was re-chartered and began operations in its present location, Upland, Indiana. Rev. T. C. Reade, LL. D., was president at the time the location was changed from Fort Wayne to Upland. Rev. J. C. White, pastor of the Upland M. E. Church, was largely instrumental in securing the change of location. In its new location it began with a campus of ten acres of land and ten thousand dollars donated by the citizens of Upland. Nothing but energy, consecration and self-sacrifice such as President Reade brought to the work could have built up the institution from these small beginnings. With the aim of placing a college education within reach of the common people, and even the industrious poor, he made his appeals for financial help largely to the common people, and the school was built up largely from small gifts that meant sacrifice. With most of these gifts went prayers for the school. Thus was built up a praying constituency which has meant so much in maintaining the high spiritual life of the school.

The school was named for Bishop William Taylor, the first missionary bishop to Africa from the Methodist Episcopal Church, and one of the greatest missionaries of modern times. He was present when the first Board of Trustees was organized. After personal visitation and examination into the character and work of the University, Bishop Taylor gave it his hearty endorsement, prayed for it every day and assisted it by his influence and with his means. It found a place in his great heart because of its deep spirituality, its missionary enthusiasm, and its interest in students needing financial assistance. He said when the school was first organized, "Surely this work is of God." A kind Providence has been over the school and those who have watched it most closely and have seen its output of Christian manhood and womanhood are strengthened in the conviction that "this work is of God."

Practically all educational institutions have their financial struggles. In this respect Taylor University is not an exception. The heroic work and sacrifice of Trustees and Faculty have brought the school through years of struggle with a record for good work that has kept the respect of the educational world and commanded the attention and confidence of the spiritual elements of the church. The past two years have witnessed a marked growth in attendance and great material advancement. The erection of the new Helena Gehman Music Hall (now nearing completion) made possible by the bequest of $7,000 by Mrs. Helena Gehman of Urbana, Ohio, marks an important step in the development of the school. This gift was supplemented by the sum of $2,400, given by Mr. and Mrs. Israel B. Shreiner of Lancaster, Pa., and smaller sums by many other friends of the school. The new Central Heating Plant, which was an absolute necessity, has been sufficiently installed to carry through the winter and will be fully completed and extended to the Music Hall before the opening of another school year. As we had the promise that God would "supply all our needs," and as the heating system was a *real need,* in fact, a *necessity,* we ventured by faith in God to give us through His people $8,000 for this purpose. He has sent in part of it; we are praying and working for the remainder. Of course we do not expect the money to drop out of heaven, but we expect those who read this to enquire, "What wilt Thou have *me* do?"

The students have made important improvements in the Dining Hall by repainting the woodwork and beautifully decorating the walls. Students and faculty have also frescoed the hallways in Maria Wright Hall.

The extension of electric wires to the University grounds has made it possible to improve our lighting system.

The completion of the new cement walk from the University to town is another very important improvement. No one year in the history of the school has witnessed so many material improvements.

The growth in attendance and the awakened interest in Taylor University have raised values near the University. It is difficult to supply the increasing demand for houses. While the past season some houses were built, thus relieving the crowded condition the coming season should witness a larger development in these respects in the college community. Many young ministers who are married and who have been serving charges a few years see their need of further training and are naturally looking toward Taylor University, for they want to grow spiritually while taking their intellectual training. Small cottages of three to six rooms are much in demand for such families. Here is a good opportunity for the profitable use of capital where it will also help the University. Who is ready to invest? Parents who wish to locate near a good school to educate their children should correspond with the University concerning building sites. Special inducements will be offered such families.

We are in a forward movement. While Taylor University is comparatively small and unpretentious, her work for the Kingdom has always been great. She never held a more strategic position than she does today. This is the "psychological moment" for her friends to rally, not only with good wishes, compliments, and prayers, but with money. She should be lifted out of debt and endowed. Every alumnus, every old student, every one in whose heart the school has a place, every one who would like to see a living monument to the memory of the late Bishop Taylor, where his deep devotion and Christian zeal may live over and over again in the hearts of hundreds of young men and women; every poor struggling student who knew the beautiful life of President T. C. Reade and his deep devotion to the interests of needy and earnest young men and women, through a decade of hard work and sacrifice in which he literally gave his life that these young people might have a place to come for "life more abundant," should join in this Forward Movement. The time is propitious; action should be prompt and giving liberal. Who is so poor that he cannot give something? Those who recognize the worth of the school's work must become her constant supporters.

Write to the President telling him what you will do.

## CONTROL AND MANAGEMENT.

The University is a corporation, created under the laws of the State of Indiana. It is under the control of the National Association of Local Preachers of the Methodist Episcopal Church acting through a Board of Trustees, twenty-one in number, one third of whom are elected annually to serve for three years. The annual meeting of the Board of Trustees is held on Monday of Commencement week.

The President of the University and the Trustees residing at or near Upland constitute the Executive Committee. It meets on the second Monday night of each month to transact such business as requires attention during the interval between the regular meetings of the Board of Trustees.

The school is in the broadest sense denominational — not sectarian — and cordially welcomes students of all evangelical denominations, and all other persons of good moral character who desire to secure an education. It has been officially approved by the North Indiana Annual Conference of the Methodist Episcopal Church, by several Holiness Associations, and by the National Young Men's Holiness League.

The following extract is from the Educational Report in the North Indiana Conference Year Book:

"We rejoice at the continued prosperity of Taylor University. During the past year the Helena Gehman Music Hall and Central Heating Plant have been erected. The spiritual tone has been maintained at its usual high standard. The campaign for an endowment of two hundred thousand dollars will be started at once. We appreciate highly the work Taylor University is doing and commend it to our people as worthy of their patronage and support.

We recommend that the offer of the National Association of Local Preachers, authorizing the North Indiana Conference to appoint annually two members of the Board of Trustees, be accepted and Rev. W. W. Martin and John Campbell be appointed.

We nominate Rev. William A. Griest and Rev. W. C. Smith as Conference visitors.

We recommend that twenty cents be apportioned each member for educational purposes, one-fourth to be for Taylor University."

## AIM

The aim of Taylor University is to develop well-rounded men and women. It furnishes strong courses for the highest intellectual culture. The great question is, "Under what circumstances can the best intellectual attainment be secured?" The spiritual atmosphere in which one receives one's intellectual training is vital. Man has a spiritual as well as an intellectual nature. Spiritual culture, then, as well as intellectual training, is an essential constituent of a true education. It is a well known fact that many of our large educational institutions are given to worldliness. In such an atmosphere spiritual life cannot thrive. In too many cases, students entering such institutions with a life of religious fervor find little or no encouragement to spiritual life, and the simple spontaneous devotion languishes and dies. Taylor University aims not only to conserve, but to promote the spiritual life of its students. Recognizing the fact that no one can be a complete man who is not right with God, the aim is to lead each student into a vital Christian experience, and encourage him to press on. As the Bible teaches the possibility and necessity of entire sanctification, this school has for its religious motto, "Holiness unto the Lord." Meetings of the students' religious organizations furnish many opportunities for spiritual exercise. Each morning and each Sunday afternoon the school assembles for public worship. Classes are frequently opened with prayer or singing or both.

As Taylor University has trained so many young men for the ministry, some have thought that her work was devoted exclusively to the training of ministers and missionaries. This is not the case; while we have the Theological Department, we have the Academy and College which offer the general culture necessary for any of the learned professions, and which prepare for any honorable vocation. While young men and young women preparing for special Christian work are naturally attracted here because of the religious atmosphere, earnest young people preparing for other walks of life will find courses of study to meet their needs, and will also receive spiritual help while training their intellects.

The church could well afford to put its thousands and even its millions into an institution where is nourished that simple faith that brings the old time zeal and fervor and fire and power into the Christian life and into the Gospel ministry. Men will still respond to a gospel of love and power, and the deepest heart cry of the age is "for the manifestation of the sons of God." The cry should be met by a Spirit-filled Church, and Taylor University aims to furnish to the church Spirit-filled workmen "who need not be ashamed."

## CHURCHES AND RELIGIOUS SERVICES.

The University co-operates with the churches of Upland and a very cordial relationship exists. The

Sunday morning services at the churches are attended by the larger number of students and teachers. Many of the young men, especially, also attend the evening services. The students are active in the Sunday School and in the Young People's societies. The young ministers of the school and members of the Faculty are frequently invited to occupy the pulpits of the various churches of the town.

The services held each Sunday afternoon in the College Chapel are not in conflict with regular services at any church, and a number from town frequently attend.

Besides the frequent meetings of Prayer Band, Volunteer Band, and Young Men's Holiness League, there are class meetings held each Tuesday evening from 6:30 to 7:30. For these class meetings the students are divided, the young men and the young women meeting separately. The general prayer-meeting on Thursday evening from 6:30 to 7:30 is attended by almost the entire school and is a time of great spiritual refreshing.

## GOVERNMENT.

Every student is expected to know and to follow the ordinary standards of courtesy and morals. Students and faculty co-operate in the maintenance of these principles. The institution has rules for the government of the conduct of its students and every student is understood to pledge himself to obey them when he enters. In case our confidence is betrayed the offender is kindly but firmly dealt with. Special attention is called to the following rules:

Profanity, card-playing, and the use of tobacco in all its forms are not tolerated.

Hazing, brutality, boxing and foot-ball are prohibited. Students are not permitted to engage in athletic contests with other institutions, but are encouraged to engage to a reasonable extent in all healthful exercises and athletic sports among themselves, except foot-ball.

## GROUNDS AND BUILDINGS.

The campus contains ten acres. This has been beautified by adding to the few native trees that were here when the buildings were erected, numerous trees from forest and nursery. These have grown to such size as to give the campus a very beautiful appearance in summer.

Besides the main campus the institution has a number of lots some of which are adjacent to the campus and some farther removed. On these are located dormitories and cottages.

*H. Maria Wright Hall* is the main building and is located near the center of the campus. It contains recitation rooms, laboratories, library, museum and chapel.

*Helena Memorial Music Hall* (now nearing completion) is located southeast of H. Maria Wright Hall. This building was made possible by the bequest of $7,000 by Mrs. Helena Gehman of Urbana, Ohio. The name was designated in the will. A bronze tablet bears this inscription: "Erected in honor of Rev. B. W. Gehman, a Pioneer Local Preacher of Urbana, Ohio, 1911." While the building was made possible by this bequest, its cost is at least double this amount. A gift of $2,400 by Mr. and Mrs. Israel B. Shreiner, and other smaller gifts have been put into this building.

The School of Music will occupy the main floor of this building. The second floor contains besides two music practice rooms, a large room to be used for Musical Recitals and Chapel Exercises. The basement story with a ceiling height of about fifteen feet contains a gymnasium, dressing rooms and shower-bath rooms.

*Central Heating Plant* is a neat brick structure. The building contains a commodious boiler room, a coal bin and a work shop. The system of heating installed is the Warren Webster Vacuum system of steam heating.

Just before the building was erected an eight-inch water-well two hundred seven feet deep was drilled into the rock. Connected with this a new water system will be constructed in the near future. The present plan is to extend the water service to the residences situated near the campus.

*Sickler Hall* is a men's dormitory, located on the northwest corner of the campus.

*Samuel Morris Hall* is a men's dormitory, located about a half block from the campus.

*Israel B. Shreiner Hall* is a woman's dormitory, located about two and one-half blocks from the campus.

*Speicher Hall* is a woman's dormitory, located on a lot adjacent to the campus.

*Dining Hall* is located near the main entrance to the campus. The first floor of this contains the college dining room and kitchen. The second floor is occupied by dormitory rooms for women.

*Clippinger Observatory* is located near the south side of the campus. It is named in honor of Dr. Charles L. Clippinger, former dean of the University, who raised the money to build it and to buy the telescope—a ten and one-half inch reflector—which it contains.

*Cottages.* Several cottages of from three to six rooms are rented to married students who wish to continue their education or to small families who have children to educate.

## BOOK STORE.

The University conducts a book store at which students can purchase at the usual retail prices all text books used in the classes of the school, as well as all other necessary student's school supplies, such as tablets, pencils, ink, etc.

## LIBRARY.

The Mooney library, largely a gift of George W. Mooney, D. D., contains six thousand volumes. It is open during the day and the students have free access to the shelves under the direction of the librarian. The books are being re-classified according to the Dewey system. The reading tables contain numerous files of daily newspapers and the best general and scientific magazines.

## OBSERVATORY.

The University owns an excellent telescope. It is a ten and one-half inch reflector, made by Lohman Brothers, Greenville, Ohio.

The instrument is equatorially mounted in the Clippinger Observatory, which has a movable dome. It is equipped with several eye pieces giving different powers. It brings clearly to view the lunar craters, rills and rays, the satellites of the different planets, the rings of Saturn and various star clusters and Nebulae. This instrument is sufficiently large for all class purposes, but is not so ponderous and unwieldy as to be of little practical benefit to the students.

## LABORATORIES.

*The Physics Laboratory* is equipped with the necessary apparatus for laboratory and demonstration work. The following instruments are of special importance. A ten, thirty inch, plate induction machine with X-ray apparatus; a hand dynamo; an electro magnet of one thousand pounds strength; and a wireless telegraph instrument. The above instruments were made at the University. A demonstration air pump and a new optical disk are also articles of importance.

*The Chemical Laboratory* is fitted with a new set of desks, a hood, gas generator, and balances. Complete equipment for quantitative analysis has just been installed, including two analytical balances. The rooms have also been wired for electricity.

*The Biological Laboratory* has just received an addition of thirteen new Leitz compound microscopes. This gives the laboratory an equipment of sixteen compound microscopes, a paraffine bath, microtomes, and such minor apparatus as dissecting lenses, staining jars and cabinets. The equipment is thoroughly adequate for the needs of the courses.

*The Walker Museum.* The museum consists of specimens illustrating Zoology, Geology, Mineralogy, Botany, Archaeology, and of curios. They are of great advantage to students in comparative studies, especially in Zoology and Geology. We solicit donations of both specimens and furnishings.

## STUDENT ORGANIZATIONS.

*The Literary Societies.* There are two Literary Societies whose membership is open to both young men and young women. These societies are called the Philalethean and the Thalonian and they meet in the Society Hall every week, one on Friday evening and one on Saturday evening, where they render programs of a high moral tone. There is just enough friendly rivalry between the two societies to keep up a lively interest in their work.

*The Debating Clubs.* The young men have two Debating Clubs; the Eulogonian and the Eureka. The membership of each is limited. These Debating

Clubs are drilling their members to think logically and quickly, and to appear on the public platform without embarrassment.

*The Prohibition League.* This organization has a large membership. It has a table in the Library, on which is placed much valuable literature on the Liquor Problem. It also maintains a Prohibition Study class, which meets every other week. It is a member of the Indiana Prohibition Association and holds its annual local oratorical contest, for which the prize winner represents the institution in the State Contest. In 1912 J. L. Ralston was Taylor's representative. During the existence of this State Association, Taylor has taken first place more than half the time.

*Young Men's Holiness League.* This organization plays an important part in the spiritual life of the institution. It meets every Sunday afternoon before the regular chapel service and there is no doubt that the prayers offered in the Holiness League are of real help to the later services.

*The Prayer Band.* This is another important factor in the spiritual life of Taylor. It meets twice a week for a half hour or more of prayer and testimony and it is no uncommon thing for souls to find God in these Prayer Band Meetings.

*The Student Volunteer Band.* Spiritual power and the missionary spirit always go hand in hand. Knowing Taylor's spiritual status, then, one would expect the missionary spirit to be strong, and it is. The Volunteer Band has a membership of about thirty-five and meets once a week for prayer and testimony. It furnishes missionary literature for the Library. Many of its former members are now doing effective work in foreign fields.

*The Male Quartette.* This quartette is much in demand at Prohibition meetings, revival services and camp meetings. Not only do they sing in beautiful harmony, but they are consecrated young men and well represent the spirit of the school. The camp or church that secures their services will be indeed fortunate.

*Orchestra.* The Orchestra is a student organization with a constitution and by-laws. It usually furnishes music at the public lectures of the school.

## CONTESTS AND PRIZES.

*Preston Prize.* Thomas J. Preston, Ph. D., of East Orange, New Jersey, offers a Fifty Dollar Gold Prize for Debate. This prize was originally established by the late Dr. Louis Klopsch of New York, and was known as the *Christian Herald* Prize. Since the death of Dr. Klopsch, Dr. Preston has furnished the prize. The number of the debaters is four, two being chosen from each of the two Literary Societies, the two from the same society being on the same side of the question. The contest is held in Commencement week. No person who has taken the first prize will be permitted to compete a second time. It is a great honor to be chosen as a debater in this contest. The successful contestants in 1911 were Frank A. Wimer and Richard I. Stone, representing the Thalonian Literary Society.

*Certificate Prize.* Many years ago, George W. Mooney, D. D., of Tabor, New Jersey, Secretary of the Board of Trustees, established a Certificate of Honor prize for the better of two Orators, of two Readers, of two Essayists, of two Vocal Soloists, of two Piano Soloists. Each of the two Literary Societies selects a contestant for each prize. These contests are held in Commencement week each year. No person who has taken one of these prizes can compete a second time for the same prize. The successful contestants in 1911 were: For Oration, L. Chester Lewis;

for Reading, A. H. Kenna; for Essay, Floy Hurlbut; for Vocal Solo, Dollie Cripps. Because of the illness of one of the contestants there was no contest in Piano.

*Prohibition Oratorical Contest.* For several years the University has had a large Prohibition League. This is a part of the system of Intercollegiate Prohibition Leagues. One important feature of the work is the Prohibition Oratorical Contest. A local contest is held in February or March by each College League and the winners in each state compete for state honors. A section containing several states then hold an Interstate Contest and the winner represents this section of the states in the National Contest. The local League usually offers a cash prize to the best orator; this year it was ten dollars. The State prize is usually fifty dollars for the first place and a smaller sum for second. The Interstate and National winners get larger sums.

Mr. John L. Ralston won the local contest and represented Taylor University in the State Contest held at Wabash College, Crawfordsville, Ind.

*Parr Prize in Oratory.* Rev. W. D. Parr, D. D., of Kokomo, Indiana, gives a prize of twenty-five dollars for excellence in oratory. This amount is divided into a first prize of twenty dollars, and a second prize of five dollars. Candidates for this prize must be from the College department. This contest is one of the features of the Commencement season.

Mr. A. Hunter Kenna won first place in 1911.

*J. McD. Kerr Prize in Oratory.* Rev. J. McD. Kerr of Toronto, Canada, has established a prize in oratory, for theological students. The prize, twenty-five dollars, in cash, is given under the following rules:

1. Applicants for this contest must be enrolled for not less than fifteen term-hours for each of at least two terms in the Theological Department; pro-

vided no one shall be admitted to this contest without the endorsement of the Department and no winner shall compete a second time.

2. The subjects of the orations must be evolved from materials that lie in the fields of this department. In addition to topics discussed in Systematic Theology or suggested in Biblical studies, themes may be formulated from such courses as: Christian Evidences, Comparative Religion, Christian Ethics, Sociology, and Church History.

3. The orations shall contain not less than two thousand nor more than twenty-five hundred words.

4. The manuscripts of contestants must be submitted not later than May 1, to a committee of professors from the Theological and Oratorical Departments.

5. The judges to decide this contest shall be three persons, two of whom shall be ministers or theological professors, to be selected by the President, the Dean, and one of the Theological professors.

6. The successful contestant shall furnish the donor of the prize a neatly typewritten or printed copy of the oration.

*Hill-Sprague Prize in Vocal Music.* This prize is given by Rev. Melvin J. Hill and Rev. James A. Sprague. This provides for two contests, one between the men and one between the women. In each of these contests there is a first prize of ten dollars, and a second prize of five dollars, on the following conditions:

1. Only those are eligible who are students in the Vocal or Piano department of Taylor University.

2. Anyone not having received the first prize will be eligible to participate.

3. Judges must be reputable, non-resident vocal music teachers or vocal musicians.

4. The date of the contest shall be arranged by

the President of the University and Director of Vocal Music.

In 1911 the winners of the first prizes were Miss Dollie Cripps and Mr. Walter Buhler; of the second, Miss Anna McKee and Mr. Samuel J. Harris.

*Sadie Louise Miller Scholarship Prize.* Sadie L. Miller, Professor of Piano in Taylor University, has established a scholarship prize for students in the Senior year of the Academy. This prize will be a certificate issued to the student in the fourth year of the Academy course who makes the highest average grade for the year. This certificate will be good for tuition in the Freshman year of the College course and the student must carry at least fifteen recitations a week in class work. The following rules govern this prize.

1. No one is eligible who is carrying less than full work.

2. At least ten recitations a week throughout the year must be in the fourth year Academy studies.

3. This certificate is not transferable and must be used the ensuing year; but if forfeited by failure to enroll at the beginning of the ensuing year, it will be transferred by the College to the student who under these rules made the next highest grades.

4. As announcement of this prize was made late in the fall term, the grades of the winter and spring terms of the scholastic year 1911-12 will determine the prize for this year.

*Scholarship Prize.* The University gives a scholarship prize to that student in the College of Liberal Arts who shall have attained the highest standing in classes for the entire year. This prize was awarded in June, 1911, to Miss Violet Ward.

## PHYSICAL TRAINING

Taylor University recognizes the need of physical development and encourages every effort in that direction.

The basement floor of the Helena Memorial Hall is to be fitted up for a gymnasium. The free floor space is 33x67 feet. In addition to this at one side will be baths and dressing rooms. The new gymnasium will be a valuable addition to the equipment of the school. Improved apparatus will be added from time to time as funds will permit.

No student will be allowed upon the floor without gymnasium shoes.

The object of gymnastic training is, primarily, health. Each part should be developed in its proper relation to the rest of the body, and anything leading to unbalanced power should be avoided. Athletic skill in some particular direction, and great muscular strength may be very attractive, but usually they are acquired at the expense of other parts of the body. The exercises are chosen for their physiological effects rather than for the muscular development to which they lead. The movements are to encourage nature in her normal activity and also to prevent and overcome tendencies to abnormal development.

All students will be required to take Physical Training during the first two years after enrollment unless excused by the Faculty, in which case the work must be taken before graduation.

College students whether or not they have taken the work previously will be required to take it during the Freshman and Sophomore years, unless excused by the Faculty in which case the work must be done before graduation.

The two years' work taken in college will constitute the six term-hour credits in Physical Training which are required for graduation.

Students will be excused from this requirement only because of some physical disability.

A physical training fee of twenty-five cents per term is required at registration. This provides for the use of the gymnasium, bath-plants and the sports.

*Physical Training for Men.* The men's gymnasium classes and the athletic sports are under the supervision of the physical director. The training is of such a nature as to aid the body in all its functions. Special attention is also given to the correction of deformities.

Such sports as tennis, base-ball and basket-ball are permitted among our own students to a reasonable degree.

*Physical Training for Women.* The Swedish system of gymnastics is used, and the classes are conducted by a lady instructor who has been trained for this work. Personal attention is given to individual girls and their needs. Gymnasium suits are required.

## CLASSIFICATION

A student entering the first year of any regular course may be ranked in this year, if at the end of the year his deficiency does not exceed one-half of the year's work. In any other year of any course a deficiency of not more than one-fourth of a year's work, or fifteen term hours, will be permitted for rank.

## GRADES

Grades are given in per cent on the scale of 100. The minimum for passing is 70; between 60 and 70 a condition; below 60 a failure. A failure requires the work to be taken again in class. A condition permits the work to be made up by special examination, provided it is made up by the end of the term following that in which the condition was made; otherwise a condition becomes a failure. The special examination fee of twenty-five cents a term-hour is charged for examination to remove conditions, but in no case will a fee of less than fifty cents be charged.

Incomplete work must be made up by the end of the term following that in which the work was taken or it becomes a failure.

## REGISTRATION

The first two days of the fall term and the first day of the winter and spring terms are devoted to the work of registration. NEW STUDENTS should should bring with them their credentials from the schools previously attended. These credentials should contain a list of the subjects pursued, the number of recitations a week, the number of weeks the work was taken, and the grade obtained in each subject. The credentials must be signed by the proper school officer. Students coming from other Colleges should bring certificates of honorable dismission.

Twenty ''term-hours,'' except where otherwise specified in the course, shall constitute full work. A TERM-HOUR is one recitation a week for each term. No student will be enrolled for more than full work except by permission of the Dean. No student will be enrolled for fewer than fifteen or for more than twenty-three hours, except by permission of the faculty. A student may not reasonably expect to be permitted to carry extra work unless his average for the preceding term has been eighty-five per cent or more.

In estimating the amount of work to be carried, two and one-half practice and recitation periods in private work in Music or Expression, shall count as one period of regular class work. However, not more than three term-hours of credit will be given for one private lesson a week. In Drawing and Penmanship two periods shall count for one. These rules do not apply to charges. See Table of Expenses below.

A fee of one dollar will be charged all who present themselves for enrollment on other days than those set apart for that purpose. After the days of registration a fee of twenty-five cents will be charged for any change in enrollment, except where such is made necessary by action of the college. Regular tuition covers twenty term-hours of class work.

All students who enroll for ten or more term-hours will pay the Incidental Fee of one dollar per term.

## EXPENSES

In estimating the actual expense of attending any college several items must be taken into account. Board, room-rent, light, heat, laundry, and society expenses must all be considered in comparing the money required for different institutions. The prevailing sentiment in the student body of a college in favor of economy or extravagance, is as a rule, of greater consequence than the college charges. The sentiment here favors economy even in those having plenty.

An itemized statement of expenses is as follows:

### TUITION AND INCIDENTAL FEE

| | |
|---|---|
| Regular tuition, a term | $14.00 |
| Incidental fee, a term | 1.00 |

### FOR MORE OR LESS THAN REGULAR WORK

| | |
|---|---|
| Tuition, from 1 to 10 term-hours (with no incidental fee), a term-hour | 1.00 |
| Tuition, from 10 to 20 term-hours, a term-hour | .90 |
| Tuition, above 20 term-hours, a term-hour | .90 |

### MUSIC

Music, one private lesson a week, oratory, piano, violin, organ, voice or harmony, one half regular tuition. Additional lessons at the same rate.

| | |
|---|---|
| Harmony and ear training, two lessons a week, in class, a term | $4.50 |

| | |
|---|---|
| History of music, two lessons a week, a term | 3.00 |
| Piano rent, one period daily, a term | 1.75 |
| Each additional period daily, a term | 1.50 |

## LABORATORY FEES.

| | |
|---|---|
| Biology (Academy), a term | 1.00 |
| Biology (College), a term | 2.00 |
| Chemistry 1, 2, a term | 2.50 |
| Chemistry 3, 4, a term | 3.00 |
| Breakage deposit in chemistry | 1.50 |
| (Unused portion to be refunded) | |
| Physics (Academy), a term | 1.00 |
| Physics 2, (College), a term | 1.25 |
| Zoology (College), a term | 2.00 |

## BOARD AND ROOM

| | |
|---|---|
| Board at College Hall, a week | 2.00 |
| Room rent, with steam heat and light, a term | 10.00 |
| Cottages, unfurnished, a month, $4.50, $5.00, | 6.00 |
| Key deposit | 1.00 |

The rooms in the University dormitories are furnished with bedsteads, table, chairs, washstand, mirror, wash bowl and pitcher. They are without carpets. Students must furnish everything necessary for the beds, with the exception of mattress. They must also furnish their own towels and napkins. The University does the laundering of the sheets, pillow-cases and towels. The key deposit is to insure the University that the keys will be returned and the room left in good condition. The fee is refunded when the key is returned.

The University owns several cottages which it rents unfurnished, to families. The prices vary according to the size, location and condition. The persons renting are expected to take a lease for at least nine months, and pay the rent during the entire school year. Renters at a distance engaging a cottage will be expected to pay one month's rent at the time the agreement is made to take the cottage.

## MISCELLANEOUS FEES

| | |
|---|---|
| Examinations on work done outside the class, a term-hour | $ .50 |
| Special examination on class work, a term-hour | .25 |
| (No examination for less than fifty cents) | |
| Diploma fee | 5.00 |
| Certificate fee | 3.00 |
| Late registration | 1.00 |
| Change of registration | .25 |
| Physical Training fee, a term | .25 |
| Typewriter rent, one period daily, a term | 1.75 |
| Each additional period daily, a term | 1.50 |

Regular tuition covers "twenty term-hours" work, except where otherwise specified in the courses. A student boarding and rooming with the school will pay for a regular course $147.75 a year. This includes everything but laboratory fees, rent of instruments in School of Music and of typewriters. If he is a minister, a prospective minister, or missionary, or the child of a minister, room rent will be reduced to $3.00 per term. Candidates for the ministry or mission field must present credentials. In cases of special need, through the use of scholarships in the hands of the President, a further reduction may be made. No one should accept this concession who can get along without it.

Several opportunities are afforded students to pay their expenses, partly by labor. The work in the Boarding Hall is nearly all done by the students. There are positions at the disposal of the management, for janitors, bell-ringers, and sweepers. For more specific information correspond with the President.

# The College

# THE COLLEGE

The courses in the College have as their chief aim the acquisition of a broad and liberal education. Early specialization is not conducive to the best attainment and, therefore, the course for the Freshman year contains a greater number of required studies than any subsequent year. The courses are so arranged that all students may fill the same requirements and yet have an opportunity to specialize in any one of the six groups of studies.

## ADMISSION

Students are admitted to the College department, either by examination or by presentation of certificates from accredited High Schools and Academies, or equivalent. Students coming from other colleges should present certificates of honorable dismission.

## ADMISSION BY EXAMINATION

Entrance examinations will be held on the first day of registration. These are free.

## ADMISSION BY CERTIFICATE

Graduates of commissioned High Schools are admitted to Freshman rank upon presentation of their certificates of grades or graduation. These certificates should contain a list of the studies pursued by the applicant, the number of weeks and the number of hours, during which the subjects were studied, and the grade attained in each, and should be signed by the proper school officer. If it is impossible to present these certificates on the day of registration a short time will be given the student in which to send for them.

## SPECIAL STUDENTS

Students who are not candidates for a degree will be permitted to enter as special students, and to pursue such subjects as their previous training will permit.

## ADMISSION TO ADVANCED STANDING

Students from other colleges, upon presentation of certificates of honorable dismission, and proper certificates of credit, will be admitted to advanced standing. If possible these certificates should be presented before the day of registration. The amount of credit is determined by the Ranking Committee, but full credit will be given only for work pursued in schools of recognized collegiate rank. However, students presenting more than the fifteen units of High School credit required for admission, will be given college credit for the actual amount of work done above fifteen units.

## CONDITIONAL ADMISSION

Students presenting not less than thirteen of the fifteen units required for full Freshman rank, will be admitted to college on condition. Such students will be required to enroll at once in the Academy, for those subjects in which they are deficient.

## SUBJECTS REQUIRED FOR ADMISSION

Students will be given full Freshman rank who offer upon entrance fifteen units in the studies accepted for admission to college. A UNIT is the credit given for one study pursued through one year of at least thirty-two weeks, with five recitation periods each week. High School students who expect to enter college would do well to arrange their work so it will meet the requirements for admission. They are also advised to take more than the minimum requirement in the languages as they are more easily mastered at that age than later.

A description of the work necessary to satisfy the requirements in any subject will be found in the description of the courses offered in the Academy.

Of the fifteen units required for admission the 10½ contained in group A are required of all. The remaining 4½ may be elected from group B, or 2 may be elected from group C.

*Group A* required of all.

| | |
|---|---|
| Algebra, 1½ years | 1½ units |
| English, 3 years | 3 units |
| Geometry plane, 1 year | 1 unit |
| History, 1 year | 1 unit |
| Language, 3 years<br>(2 units must be in Latin) | 3 units |
| Laboratory Science, 1 year | 1 unit |

*Group B.* All of the remaining 4½ units may be elected from this group.

| | |
|---|---|
| Botany | ½ or 1 |
| Chemistry | 1 |
| Civics | 1 |
| English | 1 |
| French | 1 or 2 |
| Geometry, Solid | ½ |
| German | 1 to 3 |
| Greek | 1 to 3 |
| History | 1 or 2 |
| Latin | 1 or 2 |
| Physics | 1 |
| Physical Geography | ½ or 1 |
| Physiology | ½ |
| Spanish | ½ or 1 |
| Zoology | ½ or 1 |

*Group C.* Only two units may be elected from this group and not more than the indicated amount in any one subject.

| | |
|---|---|
| Agriculture | ½ |
| Astronomy | ½ |
| Bookkeeping | 1 |
| Commercial Law | ½ |
| Commercial Geography | ½ |
| Drawing, freehand | ½ |
| Drawing, mechanical | 1 |
| Domestic Science | 1 |
| Economics | ½ |
| Geology | ½ |
| Manual Training | 1 or 2 |
| Penmanship | ½ |
| Shorthand | 1 |
| Typewriting | 1 |

## LIST OF COMMISSIONED HIGH SCHOOLS

Advance
Akron
Albany
Albion
Alexandria
Ambia
Amboy
Amo
Anderson
Andrews
Angola
Arcadia
Argos
Ashley
Atlanta
Attica
Auburn
Aurora
Avilla
Bainbridge
Batesville
Battle Ground
Bedford
Berne
Bicknell
Blind Institute
Bloomfield
Bloomington
Bluffton
Boonville
Boswell
Bourbon
Brazil
Bremen
Bristol
Broad Ripple
Brook
Brookston
Brookville
Brownstown
Bunker Hill
Burnettsville
Butler
Cambridge City
Cannelton
Carlisle
Carmel
Carthage
Cayuga
Centerville
Chalmers
Charlestown
Chesterton
Chester Twp.
Churubusco
Cicero
Clark's Hill
Clay City
Clayton
Clinton
Cloverdale
Colfax
College Corner, Ohio
Columbia City
Columbus
Connersville
Converse
Corydon
Covington
Crawfordsville
Crown Point
Culver
Cumberland
Cynthiana
Dale
Dana
Danville
Darlington
Dayton
Decatur
Delphi
Dublin
Dunkirk
East Chicago
Eaton
Edinburg
Edwardsport
Elkhart
Elnora
Elwood

English
Evansville
Evansville (Colored)
Fairmount
Farmersburg
Farmland
Flora
Fort Branch
Fortville
Fort Wayne
Fountain City
Fowler
Frankfort
Franklin
Frankton
Freelandville
French Lick
Galveston
Garrett
Gary
Gas City
Gaston
Geneva
Gilboa
Goodland
Goshen
Gosport
Grandview
Grass Creek
Greencastle
Greenfield
Greensburg
Greensfork
Greentown
Greenwood
Hagerstown
Hamlet
Hammond
Hanna
Harlan
Hartford City
Hebron
Hobart
Hope
Hopewell
Huntingburg
Huntington
Hymera
Idaville
Indianapolis
Inwood
Ireland
Jamestown
Jasonville
Jasper
Jeffersonville
Jonesboro
Kempton
Kendallville
Kentland
Kewanna
Kingman
Kirklin
Knightstown
Knox
Kokomo
Kouts
LaCrosse
Ladoga
Lafayette
Lagrange
Lagro
Laketon
Lakeville
Lapel
Laporte
Lawrenceburg
Leavenworth
Lebanon
Letts
Liberty
Ligonier
Lima
Linden
Linlawn
(Wabash P. O.)
Linton
Logansport
Loogootee
Lowell
Lucerne
Lynn
Lyons
McCordsville

Madison
Madison (Colored)
Marengo
Marion
Markle
Martinsville
Matthews
Mellott
Mentone
Metea
Michigan City
Middlebury
Middletown
Milford
Milroy
Mishawaka
Mitchell
Monon
Monroeville
Montezuma
Monticello
Montpelier
Mooresville
Morocco
Morristown
Mt. Vernon
Mulberry
Muncie
Nappanee
Nashville
New Albany
New Albany (Colored)
New Augusta
New Bethel
Newburgh
New Carlisle
Newcastle
New Harmony
New London
New Market
Newport
New Richmond
Newtown
Noblesville
North Judson
North Liberty
North Manchester
North Salem
North Vernon
Oakland City
Odon
Onward
Orland
Orleans
Osgood
Ossian
Otterbein
Otwell
Owensville
Oxford
Paoli
Parker
Pendelton
Pennville
Perrysville
Peru
Petersburg
Petroleum
Pine Village
Plainfield
Plainville
Pleasant Lake
Plymouth
Portland
Poseyville
Princeton
Red Key
Remington
Rensselaer
Richmond
Ridgeville
Riley
Rising Sun
Roachdale
Roann
Roanoke
Rochester
Rochester Twp.
Rockport
Rockville
Rolling Prairie
Rome City
Romney
Rossville

Royal Center
Royerton
Rushville
Russellville
Russiaville
St. Paul
Salem
Sandborn
Scottsburg
Selma
Seymour
Sharpsville
Shelbyville
Sheridan
Shipshewana
Shoals
Silver Lake
South Bend
Southport
South Whitley
Spartansburg
Spencer
Spencerville
Star City
State Normal
  High School Dept.
Stillwell
Stinesville
Stockwell
Sullivan
Summitville
Swayze
Sweetzer
Syracuse
Tell City
Terre Haute
Thorntown
Tipton
Topeka
Union City
Union Mills
Upland
Urbana
Valley Mills
Valparaiso
Van Buren
Veedersburg
Versailles
Vevay
Vincennes
Wabash
Wakarusa
Walkerton
Walnut Grove
Walton
Wanatah
Warren
Warsaw
Washington
Waterloo
Waveland
Waynetown
West Baden
Westfield
West Lafayette
West Lebanon
West Middleton
West Newton
Westport
West Terre Haute
Westville
Wheatland
Wheeler
Whiteland
Whiting
Williamsburg
Williamsport
Winamac
Winchester
Windfall
Wingate
Wolcott
Wolcottville
Worthington
Young America
Zionsville

## REQUIREMENTS FOR GRADUATION

The degree of Bachelor of Arts will be conferred on those who have been in resident study for at least one school year, and who have received two hundred forty term-hour credits. A TERM-HOUR is one recitation a week for a term. The length of recitation periods is forty-five minutes. A student who has earned in Groups III and IV one hundred five of the two hundred forty term-hours may, at his option, receive the degree of Bachelor of Science instead of Bachelor of Arts.

Students will select their work from the following six groups of subjects. The selection will be limited according to the requirements explained following the groups:

### GROUP I

Latin
Greek
German
French
Hebrew

### GROUP II

Rhetoric
Argumentation
Poetics
Literature
Oratory
Biblical Literature

### GROUP III

Solid Geometry
Algebra
Plane Trigonometry
Spherical Trigonometry
Surveying
Analytical Geometry
Differential Calculus
Integral Calculus
Astronomy

### GROUP IV

Physics
Chemistry
Biology
Botany
Zoology
Geology

### GROUP V

History
Political Science
Social Science
Eonomics
Philosophy
Education
Religion

### GROUP VI

Physical Training
Drawing
Music
Painting

## REQUIREMENTS BY GROUPS

GROUP I. From this group sufficient work must be taken to make six years of language, including what was offered for entrance. If only three units (three years' work) are offered for entrance, thirty-nine to forty-five term-hours (three years' work) must be taken in college, and so taken that not less than two years' work altogether shall be done, in any one language, except Hebrew. In case six units are offered for entrance, one of these languages must be continued for one year in college. Not more than one hundred twenty term hours of college work will be allowed from this group, and not more than fifteen term-hours of this amount shall be New Testament Greek.

GROUP II. From this group thirty term-hours are required; twelve of these must be Rhetoric, Argumentation, and Poetics. Not more than ninety term-hours will be accepted from Group II and of these not more than fifteen in Bible or thirty in Oratory will be accepted.

GROUP III. From this group fifteen term-hours are required; these must be College Algebra and Plane Trigonometry. Not more than sixty-five term-hours may be taken from this group.

GROUP IV. From this group fifteen term-hours are required; however, if only one unit of laboratory science is offered for entrance, ten additional term-hours will be required in college. Not more than ninety term-hours will be accepted from this group.

GROUP V. From this group thirty term-hours are required, of which five must be in Philosophy 1, nine in History, six in Christian Evidences, and six in Economics. Not more than one hundred term-hours will be accepted from this group, and of these not more than thirty term-hours will be accepted in Education and fifteen in Religion and Theology.

Group VI. From this group six term-hours are required in Physical Training and not more than fifteen term-hours will be accepted in Music and ten in Drawing and the Fine Arts.

When private work in music and art are offered for college credit two and one-half periods of practice or instruction will be counted as one period of regular recitation. But for one private lesson a week not more than 3 term-hours of credit will be given.

## ARRANGEMENT OF COURSES

The following is the suggested arrangement of courses by years. Students are expected to follow this arrangement, unless there be a good reason for a change:

### FRESHMAN YEAR

| | |
|---|---|
| English 6, 7, and 8 | 12 term-hours |
| Language | 15 term-hours |
| Mathematics 5 and 6 (Algebra and Plane Trigonometry | 15 term-hours |
| Elective | 15 term-hours |
| Physical Training | 3 term-hours |

### SOPHOMORE YEAR

| | |
|---|---|
| Language | 12 to 15 term-hours |
| Science | 15 term-hours |
| History | 9 term-hours |
| Physical Training | 3 term-hours |
| Elective | 18 to 21 term-hours |

### JUNIOR YEAR

| | |
|---|---|
| Language | 12 to 15 term-hours |
| Philosophy 1 (Psychology) | 5 term-hours |
| Social Science 3 (Economics) | 6 term-hours |
| Electives | 34 to 37 term-hours |

### SENIOR YEAR

| | |
|---|---|
| Religion 2 (Christian Evidences) | 6 term-hours |
| Electives | 54 term-hours |

The student, in making out his elective courses for each year, must give attention to the group requirements for graduation.

## COMBINED COLLEGE AND MEDICAL COURSE

Students who desire the degrees of Bachelor of Arts and of Doctor of Medicine and do not wish to spend the usual eight years in the two courses, may enroll in the combined College and Medical course and thus shorten the time to seven years. This privilege is open only to students who have a record of good scholarship for the first three years of their course and who have been resident students at the University for at least one of these years. Under this provision the student may give his full time during his fourth year to work in the Medical School, but must continue registration in the college as if in regular attendance.

A student must have at least one hundred eighty term-hours of credit in the College of Literature, Science and Arts, and this credit must include all the requirements for graduation from the college as given on page 44, except fifteen hours of the general requirement in Group II, and four hours of the general requirement in Group V.

A certificate from the Medical School stating that one full year's work has been satisfactorily completed is accepted by the University for sixty term hours of credit to complete the two hundred forty hours required for graduation.

The following is a suggested arrangement of the courses:

### FIRST YEAR

| | |
|---|---|
| English Comp. and Lit. | 12 term-hours |
| Mathematics | 15 term-hours |
| Chemistry | 15 term-hours |
| Biology | 15 term-hours |
| Physical Training | 3 term-hours |

### SECOND YEAR

| | |
|---|---|
| German or Latin | 15 term-hours |
| Chemistry | 15 term-hours |

| | |
|---|---|
| Physics | 15 term-hours |
| History | 9 term-hours |
| Physical Training | 3 term-hours |
| Elective | 3 term-hours |

### THIRD YEAR

| | |
|---|---|
| German or Latin | 15 term-hours |
| Chemistry | 8 term-hours |
| Christian Evidences | 6 term-hours |
| Psychology | 5 term-hours |
| Economics | 6 term-hours |
| Elective | 13 term-hours |
| Zoology | 7 term-hours |

## POST-GRADUATE DEPARTMENT

The Post-Graduate Department is conducted by the College Faculty. Any person who holds a Bachelor's degree from this Institution or from any other of approved grade, may, by presenting proper evidences of his fitness, become a candidate for a Master's degree. He shall place his application in the hands of a committee of the Faculty, the chairman of which will be the Professor with whom the applicant desires to do his major work. On receiving the report of this committee the Faculty will vote on the application.

One year of study in residence is required of every candidate. The candidate is required to select one major subject and one minor subject; the major subject must be one which he has pursued to some extent during his college course. The course altogether will include sixty term-hours of work selected with the approval, first, of the committee, and secondly, of the faculty, from the undergraduate College courses. However, no study shall be selected for which the candidate has received credit in obtaining his Bachelor's degree, and which is not of more advanced grade than the work done previously. Certain work may be selected from the course in the School of Theology, with the approval of the faculty;

but no student will be permitted to receive more than one degree in any year.

Each candidate must write a thesis of not less than five thousand words, on some subject which has been approved by the faculty, and which is in line with his major subject. It must be printed or typewritten, on paper eight and one-half inches by eleven, with suitable thesis binding, and must contain a table of contents and a list of authorities consulted. The subject of the thesis must be submitted and approved by December first and the complete thesis must be submitted to the faculty for approval by May first preceding the Commencement at which the candidate expects to receive his degree.

## FEES

A matriculation fee of five dollars shall be paid at the time of registration. The tuition, laboratory fees, and all incidental fees will be the same as for undergraduates. A diploma fee of ten dollars is required of all graduate students.

# The Academy

# THE ACADEMY

The Academy provides a four-year course of instruction for five classes of students; those who are preparing to enter college; those who desire better preparation for undergraduate Theological courses; those who are preparing for technical courses; those who are preparing to become teachers, and those who desire a better preparation for the common walks of life. The Academy is recognized by the State Board of Public Instruction as one of the commissioned high schools of Indiana.

The courses have been prepared to meet the general college entrance requirements, the requirements of the State Department of Public Instruction of the State of Indiana, and of the University Senate of the Methodist Church. By the proper selection of elective studies a student may meet any of these requirements.

## ADMISSION

Students who present certificates of graduation from the county schools or of promotion to high school are admitted to the Academy without examination. Those not presenting certificates will take the entrance examination.

If applicants for admission to the Academy have not completed the work of the Eighth Grade as prescribed for the common schools of Indiana or its equivalent they will be enrolled in such studies as they have not taken. They will pursue these common branches as fast as the schedule of recitations will permit and when these do not occupy twenty periods per week they may select Academic studies. When enrolled for not less than one-half of the ''First Year'' studies, students will be classed as first year students.

Students seriously deficient in English Grammar are incapable of pursuing any language course, English or foreign, with credit to themselves or satisfaction to their instructors. Applicants whose grades indicate low attainments will be expected to take a special examination in English Grammar on the day of registration, or to enroll in a Grammar class. This rule is without exception. In case of failure on the examination the student will be enrolled in a Grammar class until the deficiency is remedied. A special course in Advanced Grammar is offered to those who have completed the grammar work of the eighth grade. If a student's progress is seriously retarded by weakness in the common branches on which he has credits the necessary reviews will be prescribed.

## ADVANCED STANDING

Credits will be accepted from other schools of established reputation for advanced standing. Students coming from other schools and offering credits for advanced standing will be given credit according to group specifications for college entrance. See page 39. Certificates of credit containing a list of the subjects, the length of time pursued, the number of recitations a week, the grade; and signed by the proper school official should be presented at the time of registration if possible.

## REQUIREMENTS FOR GRADUATION

To graduate from the Academy 16 units or 240 term-hours of work are required besides the work in physical training. A UNIT is the credit given for one year's work in a subject reciting five times a week for at least thirty-six weeks. A TERM-HOUR is one recitation a week for a term.

Those expecting to enter college are advised to take more than the minimum requirement in the languages as they are more easily mastered at the high school age than later. It is also advised that Solid Geometry be elected.

Of the sixteen units required the eleven and one-half contained in Group A are required of all. The remaining four and one-half units may all be elected from Group B or two may be elected from Group C.

Group A. Prescribed subjects, eleven and one-half units required of all as follows:

| | |
|---|---|
| English, 3 years<br>(One recitation a week in English will be English Bible). | 3 units |
| Mathematics, 2½ years<br>(Algebra, 1½ units; Plane Geometry, 1 unit.) | 2½ units |
| Language, 3 years<br>(2 units must be Latin) | 3 units |
| History, 1 year<br>(Preferably Ancient History) | 1 unit |
| Laboratory Science, 2 years<br>(Biology and Physics) | 2 units |
| Physical Training. | |

Group B. The remaining four and one-half units may be elected from this group.

| | |
|---|---|
| Biology | 1 unit |
| Botany | ½ unit |
| Chemistry | 1 unit |
| Civics | ⅓ unit |
| Drawing | 2-5 unit |
| English | 1 unit |
| French | 1 or 2 units |
| Geometry Solid | ½ unit |
| German | 1 or 2 units |
| Greek | 1 or 2 units |
| History | 1 or 2 units |
| Latin | 1 or 2 units |
| Physical Geography | ½ unit |
| Psychology | 2-5 unit |
| Rudiments of Music | 2-5 unit |
| Zoology | ½ unit |

Group C. Not more than 2 units will be accepted from this group and not more than the indicated amount in any one subject.

| | |
|---|---|
| Bookkeeping | 1 unit |
| Commercial Law | ⅓ unit |
| Commercial Arithmetic | ⅓ unit |
| Commercial Geography | ⅓ unit |
| Penmanship | ½ unit |
| Shorthand | 1 unit |
| Typewriting | 1 unit |
| Oratory | 1 unit |

## ARRANGEMENT OF THE COURSE

The following is a suggested arrangement of the required and elective subjects. Those preparing for college entrance should select their electives so as to meet the requirements. Other students may select any of the electives offered, subject to the limitations as shown in Groups B and C. Students would do well to notice the excellent one-hour courses offered in Drawing, Rudiments of Music, and Sight Reading. Where the work is not too heavy these subjects may be elected and credit will be given as indicated in the groups above.

### FIRST YEAR

| | |
|---|---|
| English 1 | 12 term-hours |
| Bible 1 | 3 term-hours |
| Latin 1 | 15 term-hours |
| Mathematics 1 (Algebra) | 15 term-hours |
| Biology 1 | 15 term-hours |
| Physical Training. | |

### SECOND YEAR

| | |
|---|---|
| English 2 and 3 | 12 term-hours |
| Bible 2 | 3 term-hours |
| Latin 2 | 15 term-hours |
| Mathematics 2 (Plane Geometry) | 15 term-hours |
| History | 15 term-hours |
| Physical Training. | |

### THIRD YEAR

| | |
|---|---|
| English 4 | 12 term-hours |
| Bible 3 | 3 term-hours |

| | |
|---|---|
| Physics 1 | 15 term-hours |
| Language | 15 term-hours |
| Elective | 15 term-hours |

### FOURTH YEAR

| | |
|---|---|
| Elective and Mathematics 3 (Algebra) | 15 term-hours |
| Electives | 45 term-hours |

## COMBINED LITERARY AND MUSICAL COURSE

For those desiring to specialize in music while taking their Academy work, a course may be arranged in which music may be substituted for any four units of the Academy work except English. For such credit music, preferably piano, must be pursued continuously and satisfactorily during the four years; and two lessons a week and at least two practice periods daily are required as the equivalent of the four units. If piano is taken the requirements for graduation will be scales and arpeggios in all keys; Bach's two voice inventions; Cramer's etudes; the easier compositions, from the classical and modern composers. A suitable diploma will be issued to the graduates of this course.

The tuition for this course is one and three-fourths times regular tuition.

This course does not meet the requirements for college entrance. Students who wish to prepare for college may do so by taking one more year's work so selected as to meet the requirements for entrance.

# The
# School of Theology

# THE SCHOOL OF THEOLOGY

Taylor University gives much attention to the needs of Christian workers. Students of all denominations are received. Candidates for the mission field, pastor's assistants, Sabbath School superintendents and teachers, evangelists, local preachers, conference students—all are welcomed and their needs conscientiously provided for.

Never in the history of the Church were greater demands made upon the Christian minister and the church worker than to-day. That students who go out from us may be able to meet these demands, it is the aim of the Faculty to help them secure the best spiritual and intellectual preparation. The ideals of the school are: A definite knowledge of personal salvation, with ability to give an intelligent "answer to every man that asketh him, a reason concerning the hope that is in him;" such a knowledge of the Bible as to be able "to rightly divide the word of truth;" special emphasis upon those doctrines which underlie all sweeping evangelical movements; a comprehensive study of the history of the Church, resulting in charity for those of different opinions, accompanied by zeal to excel the accomplishments of the past; and frank and unimpassioned discussion of questions of exegsis and apologetics.

Taylor University School of Theology is conservative in the matter of Biblical criticism. It holds to the inspiration of the whole Bible. It appeals to students who wish to shun the poison of rationalism and destructive higher criticism.

The Faculty aims to adopt that method, or variety of methods of instruction, conducive to the deepest interest and most thorough study. Hence the best text books will be used, together with reference books, lectures, discussions, blackboard and original written exercises, praxis and criticism.

# SEMINARY COURSE

This course, running nine full months each year, is designed to cover substantially the same ground as that covered by the curriculum of any regular Theological Seminary of the Church. The work is so arranged with College Electives that students with exceptional powers of application may complete the course in two years.

## ADMISSION

All graduates of reputable colleges who have received the degree of A. B., Ph. B., or B. S., will be admitted without examination, provided their courses have included Greek. Applicants for admission who are not college graduates must have completed the course required for college entrance including Psychology, Logic and two years in Greek, or must take these subjects at the earliest opportunity. Certificates covering any of the studies or books required for admission will be received from recognized schools or academies, but candidates must be examined on everything not explicitly stated in their certificates.

## ADVANCED STANDING

Students from other theological seminaries will be permitted to enter the higher classes of this course upon the presentation of satisfactory certificates of the work done by them. But no student can graduate who has not pursued his studies in this school for at least one year.

## SPECIAL STUDENTS

Academy graduates will be admitted to this department upon the conditions heretofore mentioned, and allowed to carry such work as their previous training will permit.

## REQUIREMENTS FOR GRADUATION

Students who have received the degree of A. B. or an equivalent degree, from a college or university, and who have completed the Seminary course will receive the degree of Bachelor of Divinity.

Students not graduates of a college, whose linguistic and scientific attainments meet the requirements of the Faculty for admission to the full course and who complete the course will, on graduation, receive the diploma of the institution.

Special students will receive certificates from the Professors for work done in their respective departments.

All candidates for graduation must hand to the Professor of Practical Theology on or before April 30th, a thesis of not less than five thousand words. These theses, which must be typewritten on paper of uniform size 8½x11 inches, become the property of the University, to be placed on file in the library.

## OUTLINE OF SEMINARY COURSE

The following is the arrangement of the subjects by years. A general description of the subjects will be found under the Description of Courses, pages 79 to 125 inclusive.

### JUNIOR YEAR

| | |
|---|---|
| Hebrew 1 | 12 term-hours |
| Greek 8 | 12 term-hours |
| Biblical Literature 9 (Hermaneutics) | 6 term-hours |
| Practical Theology 1 (History of Preaching) | 9 term-hours |
| Historical Theology 1 (Church History) | 9 term-hours |
| Religion 2 (Christian Evidences) | 6 term-hours |
| Religion 3 (Comparative Religion) | 3 term-hours |
| Expression 5 | 3 term-hours |

### MIDDLE YEAR

| | |
|---|---|
| Hebrew 2 | 6 term-hours |

| | |
|---|---|
| Greek 9 | 9 term-hours |
| Biblical Literature 10 (Biblical Introduction) | 6 term-hours |
| Theology 3 (Systematic Theology) | 12 term-hours |
| Practical Theology 2 (Homiletics) | 9 term-hours |
| Historical Theology 2 (Church History) | 9 term-hours |
| Social Science 1 | 6 term-hours |
| Expression 5 | 3 term-hours |

### SENIOR YEAR

| | |
|---|---|
| Hebrew 3 or elective | 6 term-hours |
| Greek 10 or elective | 6 term-hours |
| Biblical Literature 11 (Biblical Introduction) | 6 term-hours |
| Historical Theology 3 (History of Doctrine) | 6 term-hours |
| Theology 4 (Systematic Theology) | 12 term-hours |
| Theology 2 (Pauline Theology) | 6 term-hours |
| Practical Theology 3 | 12 term-hours |
| Social Science 2 | 3 term-hours |
| Expression 5 | 3 term-hours |

## ENGLISH BIBLE COURSE

This course is arranged with a view to meet the needs of those who desire a thorough knowledge of the Bible. The work in the English language and Literature is included so as to give a working knowledge of English Literature and to ground the student thoroughly in a correct and elegant use of the language. The work in general history is included because a knowledge of general history is necessary to an intelligent study of Church History. The work in Homiletics is postponed until late in the course so that the student may come to it with such a knowledge of the Scriptures and of the fields of general culture as to furnish him the proper material for his sermon-making.

## ADMISSION

Students who present certificates of graduation from the country schools or of promotion to high school are admitted without examination to the English Bible Course. Those not presenting certificates will take the entrance examinations.

## ADVANCED STANDING

Students who present proper credentials of work done in other schools will be given advanced standing according to the amount of work done. These credentials should be presented on the day of registration and should contain a statement of the subjects pursued, the number of recitations a week, in each subject, the number of weeks each subject was taken and the grade obtained in each; the credentials must be signed by the proper school officials.

## CONDITIONAL ADMISSION

If applicants for admission to the English Bible Course have not completed the work of the Eighth Grade as prescribed for the common schools of Indiana, or, work equivalent to this, they will be enrolled in the studies in which they are deficient. They will pursue these common branches as fast as the schedule of recitations will permit and when these do not occupy twenty periods a week, they will be permitted to select subjects from the first year of the English Bible Course. When they are enrolled for work in the common branches and also in this course they will be classed as irregular students if the deficiency is more than half of one year's work.

## REQUIREMENTS FOR GRADUATION

The work of this course is arranged for three or four years' work. Students completing the three years' course outlined below will be given a certificate. Those completing one year of Algebra, one year of Biology, and two years of either Latin or Greek, in addition to the work outlined, thus extending the course to four years, will be given a diploma

For information concerning these subjects the student is referred to the Description of Courses, pages 79 to 125 inclusive.

## OUTLINE OF ENGLISH BIBLE COURSE

### FIRST YEAR

| | |
|---|---|
| English 1 | 12 term-hours |
| Bible 5 and 6 (Old and New Testament History) | 15 term-hours |
| Religion 1 (Missions) | 12 term-hours |
| Expression 1 | 15 term-hours |
| Elective | 2 term-hours |
| Physical Training. | |

### SECOND YEAR

| | |
|---|---|
| English 2 and 3 | 12 term-hours |
| Bible 7 (New Testament Studies) | 15 term-hours |
| Expression 2 | 9 term-hours |
| Historical Theology 1 (Church History) | 9 term-hours |
| History 1 | 15 term-hours |
| Physical Training. | |

### THIRD YEAR

| | |
|---|---|
| English 4 | 12 term-hours |
| Theology 1 | 9 term-hours |
| Bible 8 (Old Testament Studies) | 6 term-hours |
| Historical Theology 2 (Church History) | 9 term-hours |
| History 2 | 12 term-hours |
| Practical Theology 2 (Homiletics) | 9 term-hours |
| Religion 2 (Christian Evidences) | 6 term-hours |

# The
# School of Oratory

# THE SCHOOL OF ORATORY

We can do no better in indicating the purpose of this department than to quote the words of Dr. Curry, ''Expression implies cause, means and effects. It is a natural effect of a natural cause, and hence is governed by all the laws of nature's processes.''

The course develops the mind, body and voice. It does for each pupil whatever is necessary to call forth his innate powers. It aims to awaken the student, first of all, to ''find himself,'' to be able to think, and to do whatever is to be done; to have mental poise and strength.

Students in this department are referred to the article on Contests and Prizes.

## REQUIREMENTS FOR GRADUATION

In order to be granted a diploma in Expression a student must be a graduate from an Academy or High School and must have, in addition, 75 or 76 term-hours' work as follows: 60 in class work in Expression; 6 in private work; 5 in Psychology and 4 or 5 in Argumentation or Logic.

The following is an outline of the 60 term-hours of class work in Expression required for graduation:

## COURSE IN EXPRESSION

### FIRST YEAR

Foundation of Expression (Curry).
Elementary Exercise in Tone Production.
Harmonic Gymnastics.
Extemporaneous Speaking.
Recitations.

### SECOND YEAR

Foundation of Expression
Classics for Vocal Expression (Curry).
Vocal Training and Harmonic Gymnastics.
Extemporaneous Speaking.
Recitations.

## THIRD YEAR

Imagination and Dramatic Instinct (Curry).
Classics for Vocal Expression.
Foundation of Expression.
Shakespeare.
Pantomine and Vocal Training.
Platform Work.

## FOURTH YEAR

Imagination and Dramatic Instinct.
Literary Interpretation of the Bible (Curry).
Browning and the Dramatic Monologue (Curry).
Shakespeare.
Pantomine and Vocal Training.
Platform Art and Recitals.

Vocal training consists of two parts: (1) the securing of right tone production, (2) the improving of speech. The method used is not altogether technical but awakens the imagination and secures the right action of the mind.

Harmonic training prepares the body for expression. It stimulates development and is primarily psychic. Each student has ample opportunity to give productions at recitals.

Preachers receive training of the voice and body in order to secure economy of force and self-control. Special studies are given in the interpretation of the Bible and the reading of hymns.

# The
# School of Music

# THE SCHOOL OF MUSIC

The School of Music is established to offer superior advantages for the study of music in the beginning grades and all of its higher branches.

The affinity existing between literature and the arts naturally suggests the University as the place where the two may be studied side by side. It is a mistake to suppose that music alone can yield substantial culture of character, or that it is sufficient in itself. Those who propose to work effectively in this line need breadth and substance of personal character—something more than mere effervescence of sentiment.

The neighborhood of a university of general education, and especially of Christian education, and of co-education is the natural place for such a school of music. It aims at the production of intelligent musicians of liberal culture.

## Piano Department

A systematically developed technical foundation is the first requisite in modern pianoforte playing. This is accomplished by a carefully selected and graded set of exercises and studies designed to bring about that mental control of the muscles without which artistic results cannot be obtained. At the same time the musical development of the student receives special care.

In the regular course, Bach and Czerny are the principal aids to technical advancement. For musical purposes the works of Mozart, Beethoven, Haydn, Schumann, Chopin and others, with occasional selections from the modern composers, are given.

Clearness of conception, distinctness of phrasing, variety of touch and tone, good rhythm and technical accuracy, are the points emphasized. As the student advances, the more difficult compositions of the classical and modern composers are studied.

Frequent recitals are given to accustom the students to a public appearance and as an incentive to diligent application. As a preparation for these performances, solo classes are held at which all of the students must appear. These classes have proven of much value to those who are troubled with nervousness in performing before others.

### REQUIREMENTS FOR GRADUATION

All students, before graduating from the Piano Department, must have completed an Academic or High School course. The Literary Musical Course offered in the Academy of this institution will satisfy the literary requirements for graduation in this department. The musical requirements are as follows: A thorough knowledge of scales and arpeggios in all their forms; studies, such as Bach's preludes and fugues; Tausig's technic; one complete sonata from Beethoven; one complete concerto; selections from the modern composers; one recital the last year; one year of Musical History and two years of Harmony.

Those interested in the Literary Musical Course, will find full information under the Academy, page 57.

## Vocal Department

True cultivation of the voice consists in the development of pure tone and its easy, natural use and control in singing. Correct use of the breath, intonation, attack, legato, accent, phrasing, and enunciation are the leading features of technical drill. Neither the so-called method of the Italians nor that of the Germans is used exclusively; but by the adoption of what is believed to be the best features of all methods, as well as by the use of a discriminating judgment as to any peculiar needs of the particular voice under treatment, we endeavor to carry forward the formation and development of the singing voice. At the same time a higher ideal than the perfection of mere mechanical skill is aimed at, viz., a musicianly style of singing, and all that is implied in the broad term "interpretation," together with a thorough knowledge of the best works of the great masters, both new and old. Thus we hope to prepare our pupils for successful teaching, for positions in church choirs, and for concert work, and through them to advance the cause of artistic singing.

A prize known as the Hill-Sprague Prize in Vocal Music is open to students of the Music Department. For full information, see "Contests and Prizes," page 26.

## REQUIREMENTS FOR GRADUATION

All students, before graduating from the Vocal Department, must have completed an Academic or High School Course. The Literary Musical Course offered in the Academy of this institution will satisfy the literary requirements for graduation in this department.

The musical requirements are as follows: four years of private work under the instructors of Vocal Music; six terms of piano; one year of History of Music; two years of Harmony. The Vocal training consists of technical work in tone production, voice placing, breathing as applied in singing, vocalization, and enunciation. Advancement is made from simpler forms of English songs to songs in French, Italian, and German, and Arias from the noted Operas and Oratorios. Each student is required to appear in public recitals as soon as proficient. Each senior is required to give one recital.

Full information on the Literary Musical Course will be found under the Academy, page 57.

## RUDIMENTS OF MUSIC

Elements, properties, and departments of music; terms, notations, intervals and scales; elementary singing in all keys.

## SIGHT READING

Review of terms and scale study; more advanced sight reading; vocal drill. Use of baton in chorus work.

## HISTORY OF MUSIC

The history of music from its earliest beginnings to the present time is studied. Matthews's ''History of Music'' is the text-book used, but the class is required to do much outside reading. This course is very helpful to those who wish to broaden their knowledge of music and musicians.

## HARMONY

First Year Harmony. Musical notation, keys, scales, intervals, chord connection, part writing, chords of the seventh, modulation, original work.

Second Year Harmony. Ear training. Transposition, chromatically altered chords, enharmonic changes, suspension, retardation, anticipation, embellishment, pedal point, original compositions in all musical forms.

Students taking private work in Harmony receive certificate upon a satisfactory completion of the course.

## REGULATIONS

The Music Department reserves the right to ask any student to withdraw, who, by reason of deficient musical ability or neglect of duty, fails to make satisfactory progress.

Students are expected to consult the Director before arranging to take part in any public exercises.

No reduction can be made for absence from lessons. Students may not expect the teacher to make up the work which the student is responsible for missing, but if the teacher is responsible for the loss, it will be made up.

# DESCRIPTION OF COURSES

The following is a description of the various courses offered in all departments. The arrangement is in alphabetical order to and including the department of Theology. In order to have the various branches of Theology together, the courses in Historical Theology and Practical Theology are placed immediately following the courses in Theology. All theological subjects (except Biblical Literature), such as Church History, Homiletics, etc., will be found under these three general divisions of Theology.

## ART

The study of Art is an important feature of education. It develops the creative faculty, a love and understanding of nature and an appreciation of the beautiful. Our aim is that the student shall gain not only a working knowledge of the principles underlying true Art, but also development in personal skill.

1. Freehand Drawing.—Medium. Pencil, pen and charcoal. Type forms and shapes related to them. Pencil handling in the rendering of trees, flowers and plants. Still life. Outline and Mass drawing, and in values with pencil, pen and charcoal painting.

Elective in Academy and College. Two hours a week first and second terms. Credit, 2 term-hours.

2. Color Work.—Medium. Water colors. Practical knowledge of colors. Rendering of flowers and common objects. Simple landscapes. Design. Laws underlying design; its value to the architect, painter or designer. Problems.

Elective in Academy and College. Two hours a week third term. Credit, 1 term-hour.

3. Mechanical Drawing.—Geometric Problems.

Working Drawings. Perspective. Architectural Drawing. Basic laws and simple problems.

Elective in Academy and College. One hour a week throughout the year. Credit, 3 term-hours.

For private lessons in water colors or oil painting, see teacher.

## ASTRONOMY

1. General Astronomy.—The aim of this course is to give the student some conception of the great universe of which our planet is a small part. No other branch of the sciences is so good to give one a true view of his real insignificance in the universe of space or to show one, on the other hand, the greatness of the human intellect in its accomplishments. No study tends so well to inspire confidence in God. The mathematical calculations are reduced to the minimum. The work comprises a study of the solar system, nebulae, stars and constellations.

Recitations three hours a week, or the equivalent in observatory work, for the year. Credit, 9 term-hours.

*Prerequisite:* Mathematics 6.

## BIBLICAL LITERATURE

1. History of the Bible.—A study of the history of the English Bible-canon, manuscripts, version, and translations.

Required in the Academy. Elective in the English Bible Course. One hour a week for the year. Credit, 3 term-hours.

2. Structural Bible.—A study of the books of the Bible, outline and divisions of each book with contents.

Required in the Academy. Elective in the English Bible Course. One hour a week for the year. Credit, 3 term-hours.

3. THE PROPHETS. — A study of the great prophets and their messages.

Required in the Academy. Elective elsewhere. One hour a week for the year. Credit, 3 term-hours.

4. THE FOUR GOSPELS.—A study of the four Gospels. Special work in John's Gospel.

Elective. One hour a week for the year. Credit, 3 term-hours.

5. OLD TESTAMENT HISTORY.—A survey of the leading Hebrew history down to the days of Christ. Relations surrounding the peoples, crises and national character, receive adequate consideration. Text, Robinson.

Required in the English Bible Course. Five hours a week for the first half of the year. Credit, 7 term-hours.

6. NEW TESTAMENT HISTORY.—The life of Christ is studied with a text-book and original examination of the Gospels. The political, social and religious conditions of His nation and time, the final stages of preparation for His work, the successive periods of His ministry and the tragic end, are thoroughly brought out. Text, Stalker.

The life of Paul is then taken up as embodying the history of the Christian Church during the Apostolic Period. His place in history, his unconscious preparation for his work, his conversion, his gospel, his mission, his missionary labors, and his writings and character, are the principal topics of this subject. Text, Stalker.

Required in English Bible Course. Five hours a week for the last half of the year. Credit, 8 term-hours.

7. NEW TESTAMENT STUDIES.—The Epistle of

James, the Epistles of Paul to the Thessalonians, the Romans, and his imprisonment and pastoral epistles, with one of the Gospels and the Apocalypse constitute the material. Analysis and exegesis with original papers by the class will characterize the course.

Required in the English Bible course. Elective in the College. Five hours a week throughout the year. Credit, 15 term-hours.

8. OLD TESTAMENT STUDIES.—This course will consist of selections from Judges, Ruth, Psalms. Wisdom Literature, the Prophets, and such other portions as may be deemed advisable. The same methods as for the New Testament studies will be followed.

Required in the English Bible Course. Elective in the College. Two hours a week throughout the year. Credit, 6 term-hours.

9. HERMANEUTICS.—An exhaustive study of the art of interpreting the literature of the Old and New Testaments. The students, while engaged in the mastery of principles, at the same time practice the application of them to numerous passages cited and discussed in the class. An approved text-book will be used.

Required in Seminary Theological Course. Two hours a week for the year. Credit, 6 term-hours.

10. BIBLICAL INTRODUCTION.—The aim of this course is to cover the ground of contention respecting the origin and composition of the books of the Bible, the formation of the Canon, and whatever pertains to a thorough knowledge of the subject. Such texts as Professor James Orr's "The Problem of the Old Testament," Professor Green's "Canon of the Old Testament," Professor James Robertson's "Early Religion of Israel" and similar texts for the New Testament will be used.

Required in the Seminary Theological Course.

Two recitations a week for the year. Credit, 6 term-hours.

11. Biblical Introduction.—A continuation of the preceding course.

Required in the Seminary Theological Course. Two recitations a week for the year. Credit, 6 term-hours.

## BIOLOGY

With the new equipment of microscopes, microtomes, paraffin baths and other histological apparatus the University is well able to give advanced courses in this branch of the sciences. Its location is advantageous for field work, being near a game reserve with a natural forest and stream. The courses are designed to meet the needs of two classes of students: those who desire some knowledge of the biological sciences, but do not intend to specialize in science, and those who wish a good foundation for teaching, medicine or domestic science.

Students who expect to take advanced work in biology should take at least one year of chemistry. Those students who cannot give a full year to botany and zoology should take Biology 2 and 4. Medical students should take as a minimum Biology 2, 3, and 4. They should also include Biology 6, if possible. All of the advanced courses will not be offered every year but are alternated so a student will have a chance to take all of the work before completing his course.

1. Elementary Biology. — The aim of this course is to open up to the mind of the beginner in science the interrelation of plants and animals, the physiological principles and their economic relation to man. The course embodies the work usually given as Zoology and Botany in High School courses. The

bacteria, yeasts, and protozoa are discussed in connection with civic biology, which is given considerable attention.

Required for graduation from the Academy. Recitations three hours, laboratory four hours throughout the year. Credit, 15 term-hours.

2. General Zoology.—This course is so planned that it serves as a foundation for advanced work in Zoology and also gives a practical acquaintance with the animal world suited to the needs of those who do not expect to specialize in science. The principal facts of structure, development, and classification are given attention. The work begins with the protozoa and most of the time is given to the invertebrates.

Elective for students in the College without previous training in Zoology; recommended to students who have had high school Zoology or Biology. Required as a foundation for the advanced courses. Recitation and lectures three hours, laboratory four hours for the first half of the year. Credit, 8 term-hours.

3. Comparative Vertebrate Anatomy. — A study of selected vertebrate types from Amphioxus to the mammals. The form and development of the different systems of organs are considered in detail. This course is an excellent preparation for the work in human anatomy or for teaching. The instruction is based on Weidersheim's Comparative Anatomy. This course and Biology 2, make a good year's course in Zoology.

Required of medical students. Elective in the College. Recitations three hours, laboratory four hours for the last half of the year. Credit, 7 term-hours.

*Prerequisite*: Biology 2, or the equivalent.

4. General Botany.—A study of the biology,

morphology, and classification of typical plants selected from the different groups. The lower forms receive attention.

Elective in the College for students without previous training in botany; recommended for those who have had high school botany.

Recitations three hours, laboratory four hours for the first half of the year. Credit, 8 term-hours.

5. Plant Anatomy.—A study of the gross and microscopic structure as an explanation of function. This course with Biology 4, makes a good year's course in botany. Biology 4 and 5 may be given in the reverse order in some years.

Elective in the College. Recitations three hours, laboratory four hours for the last half of the year. Credit, 7 term-hours.

6. General Histology.—A course in histological technic, including the processes of fixing, imbedding, staining, sectioning, and mounting different kinds of tissues. The course also includes an elementary study of the various organ tissues. The slides which are prepared become the property of the student. An excellent course for teachers and medical students.

Elective in the College. Recitation one hour, laboratory four hours for the fall term. Credit, 3 term-hours.

*Prerequisite:* At least 7 term-hours in Biology.

7. Biology and Disease.—This course consists of recitations and lectures on the cause and means of preventing communicable diseases. It aims to give the facts which every person should know concerning consumption, typhoid fever, cholera, diphtheria, yellow fever, and other diseases caused by bacteria or protozoa. It is not technical and no preliminary courses are required as a prerequisite.

Elective in the College and fourth year Academy. Two hours a week for the winter term. Credit, 2 term-hours.

## CHEMISTRY

The courses in Chemistry are arranged to meet the demands of two classes of students: those desiring some knowledge of the subject as a matter of general culture, and those electing the subject with teaching, medicine, or analytical chemistry in view. However, the aim of the department is not to turn out technical chemists, but to lay a broad foundation for later specialization. Those who expect to specialize in chemistry are urged to elect English, Mathematics, and German. A year's work in University Physics should be taken by those who elect work in advance of Chemistry 2. Two hours of laboratory work are required as the equivalent of one recitation.

1. GENERAL INORGANIC CHEMISTRY.—A general introductory course. It is the prerequisite for all other courses. The first part of the year is devoted to the non-metals and underlying principles. A study of the metals and elementary qualitative analysis completes the course. Special attention is given to commercial processes and applications.

Required of medical students. Elective for other college students. Recitations three hours, laboratory four hours a week throughout the year. Credit, 15 term-hours.

*Prerequisite:* Physics 1.

2. QUALITATIVE ANALYSIS. — The underlying principles, as electrolytic dissociation, chemical equilibrium, reversible reaction are reviewed and applied to qualitative analysis. The metals, the acids, ore analysis, marsh's test, and other special operations are given attention in the course.

Required for medical students. Elective elsewhere. Recitations one or two hours a week. Laboratory six or eight hours a week for the first half of the year. Credit, 7 term-hours.

*Prerequisite:* Chemistry 1.

3. QUANTITATIVE ANALYSIS. — An elementary course in gravimetric and volumetric analysis with practice in the simpler separations and handling of precipitates.

Advised for medical students. Recitations one or two hours a week. Laboratory six or eight hours a week for the second half of the year. Credit, 8 term-hours.

*Prerequisite:* Chemistry 2.

4. ORGANIC CHEMISTRY. — Recitations and laboratory work consisting mainly of the preparation of the simple organic compounds and some of those used in medicine. This course will probably alternate with Chemistry 3.

Recitations two hours, laboratory six hours a week for the last half of the year. Credit, 8 term-hours.

*Prerequisite:* Chemistry 2.

5. HISTORY OF CHEMISTRY.—This is a study of the lives of men who have been instrumental in the development of this science. Lectures and recitations with collateral reading.

Elective in College. Two hours a week for the spring term. Credit, 2 term-hours.

*Prerequisite:* Chemistry 1.

## COMMERCIAL STUDIES

The University does not offer a full commercial course, but provides for instruction in most commercial subjects. These may be taken as a part of the Academy Course, but not more than two units will be accepted for credit in this course; but those who take more than the two units will be given a certificate showing the actual work done. Those who apply for admission in commercial subjects must either by examination or by certificate, show proficiency in the common branches as covered by the eighth grade. A high degree of proficiency will be required in Spelling and Grammar.

Those who are not pursuing the Academy course must take English 1, unless they can show credits for it or its equivalent. The following courses are offered.

1. Penmanship.—The aim in the work will not be to cultivate an ornamental hand, but to give the student good form and easy and rapid movement.

Five recitations a week for the year. Credit, 6 term-hours.

2. Commercial Arithmetic.—This work will be based on a text that covers the practical applications of arithmetic to business life.

Elective in the Academy. Five hours a week for the fall term. Credit, 5 term-hours.

3. Commercial Geography.—A study of markets, products, and methods and lines of transportation.

Elective in the Academy. Five hours a week for the winter term. Credit, 5 term-hours.

4. Commercial Law.—The study embraces legal principles governing business relations; contracts, sales, interest and usury, bills and notes, agency, partnership, and similar subjects.

Elective in the Academy. Five hours a week for the winter term. Credit, 5 term-hours.

5. Bookkeeping.—The Budget System is taught. The text book is used for reference chiefly. The

student becomes familiar with the Journal, Cashbook, Salesbook, Checkbook, and Ledger. Both class and individual work are required. Unless pupils have a good, clear business handwriting, they must take penmanship.

Elective in the Academy. Five hours a week for the entire year. Credit, 15 term-hours.

6. TYPEWRITING.—The touch system is taught. The aim is to secure accuracy and speed. Special attention is paid to correct spelling, capitalization, punctuation, and paragraphing. Those who take typewriting should take shorthand at the same time. No credit will be given on the year's work unless a speed of 45 words a minute is attained.

Elective in the Academy. Five hours a week for the year besides practice hours. Credit, 15 term-hours.

7. SHORTHAND.—No credit will be given in this course unless a speed of 100 words a minute is attained. Those who take shorthand should take typewriting at the same time.

Elective in the Academy. Five hours a week for the year. Credit, 15 term-hours.

## EDUCATION

1. HISTORY OF EDUCATION. — An elementary course, covering the history of educational thought and systems from the earliest times. Brief study of the great educational reformers who have influenced modern pedagogy; as, Comenius, Froebel, Pestalozzi, Rousseau, and Herbert.

Elective for College Students, or special students who desire preparation for teaching. Two hours a week during the fall and winter terms. Credit, 4 term-hours.

*Prerequisite:* Philosophy 6 or may be taken at the same time.

2. Educational Classics. — A historical and critical study of the educational writings of some of the following: Froebel, Rousseau, Pestalozzi, Herbart, and Spencer. The writings selected for each year will be determined by the judgment of the teacher.

Elective for College students and open to such special students as give evidence of preparation to pursue the work. Five hours a week during the spring term. Credit, 5 term-hours.

*Prerequisite:* Education 1.

3. Pedagogy.—An elementary course in general pedagogy by text-book and lectures.

Elective. Three hours a week for spring term. Credit, 3 term-hours.

*Prerequisite:* Philosophy 1 or 6.

4. School Management.—Study of the school as an organism. Discussion of various problems of the school room, such as class organization and seating, discipline, etc. Text and lectures.

Elective for College Students. Two hours a week during fall term. Credit, 2 term-hours.

*Prerequisite:* Philosophy 1 or 6.

5. General Method.—General principles underlying the recitation.

Elective for College Students. Two hours a week during the spring term. Credit, 2 term-hours.

*Prerequisite:* Education 3.

6. Philosophy of Education.—A philosophical study of the principles of education and a critical treatment of historical systems.

Elective for College Juniors and Seniors. Five hours a week during the winter term. Credit, 5 term-hours.

*Prerequisite:* Education 1 and 3; Philosophy 1.

7. Educational Psychology.—A study of the laws of mental development, especially in relation to the subjects of instruction, and in relation to moral training and to discipline. Educational values.

Elective. Five hours a week during the winter term. Credit, 5 term-hours.

*Prerequisite:* Philosophy 1 or 6.

## ENGLISH LANGUAGE AND LITERATURE

The measure of a man's culture is his ability to express himself clearly, correctly, and elegantly, yet in this many are very deficient. The aim of the English department is to cultivate the use of pure and elegant English and also a taste for high class literature. The work therefore includes much composition, and extensive study of masterpieces of poetry and prose. In place of the masterpieces named equivalents may be substituted.

1. Elementary Composition and Rhetoric.—The work comprises Part 1 of Hill's "Beginnings of Rhetoric and Composition" or an equivalent, with frequent exercises in composition and drill on punctuation and other technicalities. Lowell's "Vision of Sir Launfal," Tennyson's "Enoch Arden," and a number of short poems will be studied and upon these a part of the composition work will be based.

Required in the first year of the Academy and of the English Bible Course. Four recitations a week throughout the year. Credit, 12 term-hours.

*Prerequisite:* Eighth Grade Grammar.

2. Advanced Grammar.—A course in grammar of the High School grade.

Required in the second year of the Academy and of the English Bible Course. Four recitations a week throughout the fall term. Credit, 4 term-hours.

*Prerequisite:* English 1.

3. Composition and Rhetoric and Classics.—The work comprises the completion of Hill's "Beginnings of Rhetoric and Composition" or its equivalent, and the study of the following classics upon which much of the theme work will be based: Shakespeare's "Merchant of Venice"; Blackmore's "Lorna Doone"; Arnold's "Sohrab and Rustum"; Addison and Steele's "Sir Roger de Coverly Papers"; George Eliot's "Silas Marner," and Coleridge's "Ancient Mariner."

Required in the second year of the Academy and of the English Bible Course. Four recitations a week throughout the winter and spring terms. Credit, 8 term-hours.

*Prerequisite:* English 2.

4. History of English and American Literature.—Text, Johnson; with the study of the following classics: Milton's "L'Allegro," "Il Penseroso," "Comus," "Lycidas"; Chaucer's "Prologue," and "Knight's Tale"; Shakespeare's "Macbeth" or "Julius Caesar"; Macaulay's "Life of Johnson"; Irving's "Life of Goldsmith"; Goldsmith's "Deserted Village," and "Vicar of Wakefield"; Scott's "Lady of the Lake," and "Ivanhoe"; Dickens's "David Copperfield" or "Tale of Two Cities" and Burke's "Conciliation with the American Colonies."

Required in the third year of the Academy and of the English Bible Course. Four recitations a week for the entire year. Credit, 12 term-hours.

*Prerequisite:* English 3.

5. Advanced Rhetoric and Composition.—The text used is Murison's "English Composition." The work is combined with frequent essays and the study of the following masterpieces: Milton's "Paradise

Lost''; Holmes's ''Autocrat of the Breakfast Table''; Hawthorne's ''Scarlet Letter''; Shakespeare's ''Coriolanus''; Jane Austen's ''Pride and Prejudice,'' and others.

Elective. Four recitations a week for the entire year. Credit, 12 term-hours.

*Prerequisite:* English 4.

6. COLLEGE RHETORIC.—The text is Hill's ''Principles of Rhetoric,'' and the work includes the frequent writing of themes and stories.

Required for graduation from College. Four recitations a week for the fall term. Credit, 4 term-hours.

*Prerequisite:* English 4.

7. ARGUMENTATION. — The work comprises the study of a text and practice in debating.

Required for graduation from College and open to students in the School of Expression. Four recitations a week for the winter term. Credit, 4 term-hours.

*Prerequisite:* English 4.

8. POETICS. — A study of the subject matter, forms and meters of poetry, based on Gummere's ''Poetics.'' The study of examples of poetry.

Required for graduation from College. Four recitations a week for the spring term. Credit, 4 term-hours.

*Prerequisite:* English 6.

9. SHAKESPEARE.—A careful study of at least six of Shakespeare's plays not previously studied by the class.

Elective. Four recitations a week for the fall term. Credit, 4 term-hours.

*Prerequisite:* English 6.

10. TENNYSON. — An exhaustive study of the poetry of Tennyson.

Elective. Four recitations a week for the winter term. Credit, 4 term-hours.

*Prerequisite:* English 6.

11. BROWNING. — A study of the poetry of Robert Browning.

Elective. Four recitations a week for the spring term. Credit, 4 term-hours.

*Prerequisite:* English 6.

12. ADVANCED COMPOSITION. — An advanced course in English Composition. The work will comprise chiefly theme-writing.

Elective. Two recitations a week for the year. Credit, 6 term-hours.

*Prerequisite:* English 6.

13. MASTERPIECES.—A study of masterpieces of poetry and of prose.

Elective. Three recitations a week for the year in alternate years. Offered in 1913-14. Credit, 9 term-hours. The work is not necessarily consecutive and so may be taken for one or two terms, when 3 or 6 term-hours credit will be given.

*Prerequisite:* English 8.

14. THE RISE OF THE DRAMA.—The work will include the reading of dramas of various periods, with the study of the development of the drama.

Elective. Three recitations a week for the fall term in alternate years. Offered in the year 1912-13. Credit, 3 term-hours.

*Prerequisite:* English 9.

15. EIGHTEENTH CENTURY LITERATURE. — The work will include the reading of biographies of representative authors of the period and the study of their works.

Elective. Three recitations a week for the winter term of alternate years. Offered in 1912-13. Credit, 3 term-hours.

*Prerequisite:* English 8.

16. THE RISE OF THE NOVEL.—A study of the development of the novel with the reading of novels of various periods.

Elective. Three recitations a week for the spring term of alternate years. Offered in 1912-13. Credit, 3 term-hours.

*Prerequisite:* English 6.

17. NINETEENTH CENTURY LITERATURE. — The work will include the reading of biographies and of works of authors of the nineteenth century.

Elective. Two recitations a week for the year. Credit, 6 term-hours.

*Prerequisite:* English 8.

## EXPRESSION

It is the aim of this department to teach Oratory as an art, based upon the laws of nature; and to give students thorough and systematic training in the principles of expression. Every student is required to express himself in many ways: to converse, to tell stories, to read aloud, to give monologues, to abridge the ablest masterpieces of fiction, and to give dramatic impersonations.

1. ELEMENTAL EXPRESSION.—The fundamental tone modulations. Art of thinking, and responsiveness of body and voice to thinking and feeling are presented.

Required in the School of Oratory and the English Bible Course. Elective in the Academy and the College. Students may arrange with the instructor to meet either three or five times a week. Credit, 9 or 15 term-hours.

2. Expression of Classics.—This year is a continuation of the preceding year and introduces study and rendering of selections from the classics. In these two years the Theological students are given special attention and practical work.

Required in the School of Oratory and the English Bible Course. Three or five hours a week as in Expression 1. Credit, 9 or 15 term-hours.

*Prerequisite:* Expression 1.

3. Dramatic Expression.—In addition to training of voice and body attention is given to development of the imagination as an aid to interpreting Shakespeare and other classical writings.

Required in the School of Oratory. Three or five hours a week as in Expression 1. Credit, 9 or 15 term-hours.

*Prerequisite:* Expression 2.

4. Artistic Expression.—In this year the student reads several of Browning's monologues, and plays of Shakespeare and receives instruction in Bible reading. If he receives a diploma he must give a public recital.

Required in the School of Oratory. Three or five hours a week as in Expression 1. Credit, 9 or 15 term-hours.

*Prerequisite:* Expression 3.

5. Pulpit Oratory.—This work will consist of readings from classics, Bible reading, hymn reading, and practical work appropriate to each student's needs.

Required of Seminary Theological students. One hour a week. Credit, 3 term-hours.

*Prerequisite:* Expression 1.

## FRENCH

The aim of the course in French is to lead to an intelligent reading and accurate pronunciation of the language, and to prepare the student to carry on a correct and intelligent conversation. Considerable time is spent in training the ear to understand the spoken language and in practicing the articulation peculiar to the French tongue.

1. BEGINNING FRENCH. — Fraser and Squair's Grammar; Sand's ''Mare au Diable''; Halevy's ''L'Abbe Constantin'' or Merimee's ''Colomba.'' Composition; drill upon pronunciation and the fundamental principles of grammar.

Elective for students in the College and in the third and fourth years of the Academy. Five recitations a week for the year. Credit, 15 term-hours.

2. SECOND YEAR FRENCH.—Feuillet's ''Le Roman d'un Jeune Homme Pauvre''; Dumas's ''La Tulipe Boire''; ''Contes de Balzac''; Hugo's ''Les Miserables.'' Composition. Other classics may be substituted for those named.

Elective. Four recitations a week for the entire year. Credit, 12 term-hours.

*Prerequisite:* French 1.

## GEOLOGY

1. PHYSICAL GEOGRAPHY. — The aim of this course is to give the student a better understanding of the forces which have given the earth its form and which are still active in giving detail and variety to its surface. The water, land, and air are all studied in their relation to the processes of erosion and rebuilding. A study of weather maps is made and students learn to interpret and draw them. Other experiments and field trips help to make the course

practical. The location of the University upon a prominent moraine makes it an ideal place for such a course. Such texts as Tarr's, Dryer's, and Salisbury's are used.

Elective for Academy students. Five hours a week or equivalent in laboratory or field trips for the first half of the year. Credit, 7 term-hours.

2. GENERAL GEOLOGY.—A course in dynamical, structural, and historical geology. Some of the recitations will be replaced by field trips or laboratory work.

Elective in the College. Three hours a week throughout the year. Credit, 9 term-hours.

*Prerequisite:* Physics 1 and Chemistry 1.

## GERMAN

The aim of this department is two-fold: first, to enable the student to enjoy the vast and rich field of German Literature and to read scientific and philosophical German; secondly, to acquire a conversational use of the language. With these objects in mind the course has been arranged to include German classics, scientific German and a History of the Literature, and the recitations are, as far as practicable, conducted in German; students are required to translate from dictation and to do work in conversation.

1. BEGINNING GERMAN. — The work comprises drill upon connected pronunciation and upon the rudiments of grammar; conversation and training of the ear as well as of the eye. German is used in much of the class-room instruction. Texts, Bacon's "German Grammar" and Bacon's "Im Vaterland."

Elective for students in the College and in the third and fourth years of the Academy. Five recitations a week throughout the year. Credit, 15 term-hours.

2. SECOND YEAR GERMAN.—Thomas's "German Grammar" complete; Storm's Immense; Heyse's "Das Madchen von Treppi"; Schiller's "Wilhelm Tell"; Goethe's "Hermann und Dorothea."

Elective. Five recitations a week for the year. Credit, 15 term-hours.

*Prerequisite:* German 1.

3. THIRD YEAR GERMAN. — Lessing's "Emilia Galotti" or "Minna von Barnhelm," Freytag's "Rittmeister von Altrosen" or "Soll und Haben"; Schiller's "Maria Stuart"; Goethe's "Egmont"; Stein's "German Composition."

Elective. Four recitations a week for the year in alternate years. Offered in 1913-14. Credit, 12 term-hours.

*Prerequisite:* German 2.

4. CLASSICAL GERMAN.—History of German Literature as by Kluge's "Litteratur-Geschichte"; Goethe's "Faust," Part 1; Schiller's "Wallenstein."

Elective. Three times a week throughout the year every other year alternating with German 3. Offered in 1912-13. Credit, 9 term-hours.

*Prerequisite:* German 2.

5. SCIENTIFIC GERMAN.—To be selected with a view to meet the needs of the class.

Elective. Two recitations a week throughout the year in alternate years, alternating with German 3. Offered in 1912-13. Credit, 6 term-hours.

*Prerequisite:* German 2.

## GREEK

The aim of the Greek Course is to give the student a thorough knowledge of Greek Grammar and to guide him to an appreciation of Greek Literature. The first two years are devoted largely to the acquisition of fundamental grammatical data as a means of interpretation. The artistic elements of the authors read, are studied more by comparison and contrast. After the first year, students are required to make use from time to time of Jevon's History of Greek Literature; the instructor will assign such special tasks in the text, as throw all possible light on the work read.

The courses in the New Testament may be taken up after the completion of the second year's work. Courses 5 and 6 will be given in alternate years. Course 6 given in 1912-13.

1. BEGINNING GREEK. — With White's First Greek Book as a text the student is given a good training in the fundamental principles of the language. The rules of syntax are emphasized. The vocabulary and reading lessons are based upon Xenophon's Anabasis and prepares the student for a thorough study of this book in the second year.

Required of Theological students. Five hours a week for the year. Credit, 15 term-hours.

*Prerequisite:* Latin 1.

2. XENOPHON AND PROSE.—Anabasis. Books 1, 2, 3. Elementary Prose Composition, 1 period a week throughout the year with grammatical review.

Required of Theological students. Five hours a week for the year. Credit, 15 term-hours.

*Prerequisite:* Greek 1.

3. POETRY. — Selections from the Iliad and Odyssey of Homer. Studies and papers on the legends and literature of Greece.

Five hours a week for the year. Credit, 15 term-hours.

*Prerequisite:* Greek 2.

4. History and Drama. — Plato: Apology and Crito. Euripides: Tragedy Ephigenia in Tauris. Papers on the origin, development, and influence of the drama. Selections from Herodotus. Research work in History of the period.

Four hours a week for the year. Credit, 12 term-hours.

*Prerequisite:* Greek 3 or equivalent.

5. Oratory and Comedy. — Demosthenes: On the Crown or Phillipics. Aristophanes. Frogs or Clouds.

Four hours a week for the year. Credit, 12 term-hours.

*Prerequisite:* Greek 4.

6. Advanced History and Drama.—Thucydides and History of the period. Papers required. Aeschylus: Prometheus Bound. Spring term. Sophocles: Antigone or an equivalent.

Four hours a week for the year. Credit, 12 term-hours.

*Prerequisite:* Greek 4.

7. Advanced Prose Composition.—This Course may be taken in connection with Greek 5 or 6.

One hour a week for the year. Credit, 3 term-hours.

*Prerequisite:* Greek 4 or equivalent.

8. New Testament Greek and Exegesis.—This course is occupied with the Gospels and selections from certain epistles and the Apocalypse that bear on the matter in the Gospels, the peculiarities of the text studied receiving careful attention. A study of the vocabulary and syntax of Biblical Greek, is made throughout the course.

Required in Seminary Theological Course. Four hours a week throughout the year. Credit, 12 term-hours.

*Prerequisite:* Greek 1 and 2.

9. New Testament Greek and Exegesis.—The chief Doctrinal and Practical Epistles compose this course, the writings being expounded in the light of grammatical and textual criticism.

Required in Seminary Theological Course. Three hours a week throughout the year. Credit, 9 term-hours.

*Prerequisite:* Greek 1 and 2.

10. New Testament Greek and Exegesis.—This course is made up of such portions of the New Testament as are not embraced in the previous courses, together with portions of the Septuagint, with special reference to the use made of that ancient version by the New Testament writers.

Elective in Seminary Theological Course. Two hours a week. Credit, 6 term-hours.

*Prerequisite:* Greek 8 and 9.

## HEBREW

1. Elements of Hebrew.—Harper's Elements and Manual are the text-books used in this course. The grammar is studied during the fall and winter terms, and during the spring term either Joshua and Ruth or the book of Judges.

Required in the Seminary Theological Course. Elective in the College. Four hours a week for the year. Credit, 12 term-hours.

2. Hebrew Translation and Exegesis. — The reading during this year will be Hosea and Amos with careful exegesis of the books, and a study in Old Testament prophecy.

Required in the Seminary Theological Course. Elective in the College. Two hours a week for the year. Credit, 6 term-hours.

*Prerequisite:* Hebrew 1.

3. Advanced Hebrew Translation and Exegesis.—The books to be read during the year are chosen at the discretion of the teacher. Some of the Psalms will be read with a study of the book of Psalms.

Elective in the College or the Seminary Theological Course. Two hours a week for the year. Credit, 6 term-hours.

*Prerequisite:* Hebrew 2.

## HISTORY AND POLITICAL SCIENCE

Some one has defined history as that part of the recorded past which explains the present. This department includes a survey of the civilization of seven thousand years, from its pomp and splendor in the valleys of the Nile and Euphrates, five thousand years before the advent of Christ, to the twentieth century.

College courses in history lay emphasis upon constitutional, social, and economic development, besides giving valuable general information and furnishing foundation for courses in Political Science, Economics, Philosophy, Sociology, and Ancient and Modern Languages.

The following courses are offered:

1. Ancient History.—After a brief study of the oriental nations which bordered upon the Mediterranean the advance of civilization is followed to Greece, the home of philosophy and art, and thence to Rome, the seat of the mighty empire which gave

to the modern world its systems of law and government.

Required in the first year of the English Bible Course, and strongly advised as the required year of History in the Academy. Elective elsewhere. Five hours a week throughout the year. Credit, 15 term-hours.

2. Modern History.—In this course is traced the development of each European nation from its feeble attempts at nationality to its present power; the rise of mighty systems; the adventurous Crusades, and then the horrible Inquisition of the Christian Church; the struggle of the papal hierarchy for temporal supremacy; and the intellectual and political expansion of Europe through eleven centuries.

Required in the second year of the English Bible Course. Elective elsewhere. Four hours a week during the entire year. Credit, 12 term-hours.

3. American History.—In this course the student reviews the period of colonization and expansion, the heroic struggles for independence and for unity, studies the various moral and international questions which have confronted the American people, and considers thoughtfully the free institutions, increasing prosperity, and promising future of our great commonwealth.

Elective in the Academy. Five hours a week during the fall and winter terms. Credit, 10 term-hours.

4. Civics.—In the pursuance of this science the evolution of our government is traced through its various attempts at union to the adoption of the Constitution, of which a philosophical study is made. Thoughtful attention is given to the advantages of a representative democracy in developing individual

initiative and educating its citizens in political responsibility. A careful study is made of the several departments of government and their relation to each other. State and municipal governments are considered, and international law and American politics receive attention.

Elective. Five hours a week during the spring term. Credit, 5 term-hours.

5. English History.—The course has been arranged to include a study of the great movements by which ancient Briton has become modern England. The fusion of the races, the growth of commerce and manufactures, and the varied social and economic reforms are emphasized; the legal systems and tariff policy are recognized as contributions to civilization, while particular attention is directed to England's unwritten constitution and the unique combination in government of a representative legislative body with a hereditary monarch.

Elective for College students. Three hours a week during the year. Omitted in 1912-13. Credit, 9 term-hours.

6. History of Civilization.—The student follows the lectures of the distinguished statesman, Guizot, reviewing with him the historic events which mark the development of modern European civilization, noting the imperial attempts at reform, the good and evil influences of the Christian Church, the progress of the human mind from theological to humanistic thought and its final emancipation. Attention is given to the important part which monarchy has played in European history, the social and moral effect of the free cities, the results of the Crusades upon individual and political life, and the fruits of the Lutheran Reformation in church and state. Step by step the evolution of modern civilization is thus followed.

Elective for College students. Two hours a week throughout the year. Omitted in 1912-13. Credit, 6 term-hours.

*Prerequisite:* History 1 and 2.

7. INTERNATIONAL LAW.—The course covers the following principal divisions: (a) The grounds of International Law, its sources and growth. (b) The powers and rights of states in time of peace. (c) The rules and usages governing belligerents. (d) The moral and jural relations between neutrals and belligerents. (e) Modes of arbitration and movements tending towards universal and permanent peace. Perhaps in no other study is Christianity as a world-force so clearly revealed. Library work on certain phases of the subject is required of each student. One day each week is devoted to current events in the field of international law or other political science.

Elective for College students. Five hours a week during the winter and spring terms. Credit, 10 term-hours.

*Prerequisite:* History 1, 2, and 4.

8. THE RENAISSANCE AND THE REFORMATION.—The intellectual awakening which had its rise in the Italian Renaissance, and the cultural and artistic aspects of the new impulse will be studied in relation to the nature and results of the Reformation; and the transition from medieval to modern times.

Elective for College students. Four hours a week for the fall term. Credit, 4 term-hours.

9. AMERICAN HISTORY.—This course is planned with a view to giving a more comprehensive and available knowledge of the crises in our nation's history than the High School course can give.

Emphasis will be laid upon the following subjects: (a) Colonial Wars. (b) The Constitution. (c) Slavery. (d) Civil War. (e) Reconstruction. (f) Great American Statesmen.

Elective for College students. Four hours a week for the winter and spring terms. Credit, 8 term-hours.

10. History of France. — The work in this course will comprise a study of France, beginning with the rise of the Capetian dynasty, which gave this country a line of rulers lasting to the end of the eighteenth century, and built up the first strong, centralized modern state.

We shall see France take its place as the foremost country of Europe, politically and intellectually. Its history will be followed through the periods of colonial development, internal religious strife, and conflicts with the Parlement. The social and economic problems which distinguished the old regime will be seen giving place to "excess of freedom" and equality, in the frenzied days of the Revolution. The mistakes and atrocities of this period, the rapid succession of governmental forms, and the gradual evolution of the present constitution, together with the important problems which lie before the French people at the present time, will all receive consideration.

Elective for College students. Two hours a week for the year. Omitted in 1912-13. Credit, 6 term-hours.

11. History of the Holy Roman Empire.— This course will follow the rise and decay of the Medieval Empire, its struggle with the Papacy, its relation to the Crusades, the Renaissance, and the Reformation, and its influence upon European thought and institutions.

Elective for College students. Two hours a week for the year. Omitted in 1912-13. Credit, 6 term-hours.

12. Europe in the Nineteenth Century.—A preliminary review of the nature and effect of the

French Revolution; the reactions and revolutions of the first half century; the unification and expansion of nations; five great international wars; the partition of Africa; industrial and humanitarian reforms; and great statesmen of the century; are among the subjects studied in this course.

Elective for College Students. Five hours a week for the spring term. Credit, 5 term-hours.

*Prerequisite:* At least 6 term-hours of College history.

13. HISTORY OF CONSTITUTIONAL DEVELOPMENT. —The aim of this course is to trace the causes that have contributed to the inception and development of constitutional government; to explain the philosophy of these causes, and show their bearing on the crises in civic affairs that have resulted in partial or total changes in forms of government.

Elective for College students. Three hours a week for the year. Omitted in 1912-13. Credit, 6 term-hours.

*Prerequisite:* History 5 or 10.

14. CURRENT HISTORY.—This course is designed for the study and discussion of current events, and the interpretation of present history in the light of the past. It aims, also, at arousing an interest in public questions and in political and constitutional movements.

Elective for College students. One hour a week for the year. Credit, 3 term-hours.

## LATIN

The chief aims of the department are (1) mental discipline, (2) accurate translation, (3) an appreciation of Roman Literature. The work is arranged systematically, and speed is made subordinate to thorough, comprehensive study.

1. Beginning Latin. — The elementary principles of Latin are studied throughout the year. Simple selections in Latin will be read with a view to preparing the student for Caesar.

Required for graduation from the Academy. Five recitations a week for the year. Credit, 15 term-hours.

2. Caesar and Prose. — Caesar, Books I-IV. Studies from the Latin Grammar are supplementary and one recitation a week is given to Prose Composition.

Required for graduation from the Academy. Five recitations a week for the year. Credit, 15 term-hours.

3. Cicero and Prose. — Cicero: six Orations, including the four Catiline Orations, Pro Archia, and one other. Prose Composition is continued, also supplementary study of the Grammar.

Elective. Five recitations a week for the year. Credit, 15 term-hours.

*Prerequisite:* Latin 2.

4. Vergil. — The first six books of Vergil's Aeneid. This year's work includes also a study of the Figures of Speech, Latin Prosody and Mythology.

Elective. Five recitations a week for the year. Credit 15 term-hours.

*Prerequisite:* Latin 3.

5. Cicero, Livy and Horace. — Fall term, Cicero's De Senectute and De Amicitia. Winter term, Livy, Selections from Books I and XXI. Spring term, Horace's Odes and Epodes.

Elective. Five recitations a week. Credit, 15 term-hours.

*Prerequisite:* Latin 4.

6. Advanced Prose and Drama. — Fall term, Cicero's Tusculan Disputations, Book V. Studies in Roman Philosophy. Winter term, Tacitus' Germania and Agricola. Spring term, Plautus or Terence. Throughout the winter and spring terms one period a week is given to the study of Roman Literature.

Elective. Four recitations a week for the year. Credit, 12 term-hours.

*Prerequisite:* Latin 4.

7. Advanced Selections.—Study of such authors as Juvenal, Quintilian, Lucretius, and Ovid. Sight reading from others.

Elective. Three recitations a week for the year. Credit, 9 term-hours.

*Prerequisite:* Latin 5 or 6.

## MATHEMATICS

Mathematical studies are an essential for every student as a means of developing the logical faculties. The increased use of measurements and of mathematical methods in scientific studies makes a working knowledge in mathematics indispensable to students who expect to do the best work in many lines of science. The courses are arranged to meet the demands for thorough mental discipline, for preparation for teaching, and for use in advanced work in applied sciences.

1. Algebra.—This course covers the elementary principles of Algebra, including addition, subtraction, multiplication, division, factoring, highest common factor, lowest common multiple, fractions, simple equations, simultaneous equations, involution, evolution, theory of exponents, radicals, and quadratic equations.

Required throughout the year of all first year Academy students. Credit, 15 term-hours.

2. Plane Geometry.—A study of plane figures including triangles, various forms of the quadrilateral, similar polygons, equivalent surfaces, regular polygons, circles, maxima and minima of plane figures, including many original exercises.

Required for graduation from the Academy. Five hours a week throughout the year. Credit, 15 term-hours.

*Prerequisite:* Mathematics 1.

3. Algebra.—Rapid review of quadratic equations. Advanced work covering the theory of quadratic equations, ratio and proportion, variation, progressions, the binomial theorem and logarithms.

Required for graduation from the Academy. Five hours a week the last half of the year. Credit, 8 term-hours.

*Prerequisite:* Mathematics 1.

4. Solid Geometry. — Relations of lines and planes in space, diedral angles, polyedrons, cylinders, cones, and spheres, with many original exercises.

Elective for Academy students and for College Freshmen who did not offer Solid Geometry for College entrance. Five hours a week for the first half of the year. Credit, 7 term-hours.

*Prerequisite:* Mathematics 1 and 2.

5. College Algebra.—A brief review of imaginary quantities, equations under quadratic form, variation, binomial theorem, and logarithms. Convergency and divergency of series, undetermined coefficients, permutations and combinations, probability, continued fractions, series, determinants, theory of equations, solution of higher equations.

Required of all College Freshmen. Five hours a week for the first half of the year. Credit, 8 term-hours.

*Prerequisite:* Mathematics 1, 2, and 3.

6. PLANE TRIGONOMETRY.—Functions of angles; development of formulae; the transformation of trignometric expressions by means of the formulae; theory and use of logarithms; solution of right and oblique triangles, with practical applications.

Required of all College Freshmen. Five hours a week for the last half of the year. Credit, 7 term-hours.

*Prerequisite:* Mathematics 1, 2, and 3.

7. SPHERICAL TRIGONOMETRY. — Solution of the right and oblique spherical triangle. Practical applications to Navigation and Astronomy. This course should be pursued by all who expect to take Astronomy.

Elective for College students after the Freshman year. Three hours a week for the fall term. Omitted in 1912-13. Credit, 3 term-hours.

*Prerequisite:* Mathematics 6.

8. SURVEYING.—Theory and practice in elementary surveying. Field work in rectangular surveying, profile and topographical leveling.

Elective for College students after the Freshman year. Five hours a week during the spring term. Credit, 5 term-hours.

*Prerequisite:* Mathematics 6.

9. ANALYTICAL GEOMETRY. — Plane and Solid. The straight line, circle, parabola, ellipse, hyperbola, loci of the second order, higher plane curves, the point, plane, and surfaces of revolution.

Elective for College students. Five hours a week for fall and winter terms. Credit, 10 term-hours.

*Prerequisites:* Mathematics 4, 5, and 6.

10. Differential Calculus.—Differentiation of algebraic and transcendental functions, successive differentiations, infinitesimals; expansion of functions, maxima and minima of functions, partial differentiations, direction of curves and envelopes.

Elective for College students. Five hours a week during the fall and winter terms. Credit, 10 term-hours.

*Prerequisite:* Mathematics 9.

11. Integral Calculus.—Integration of standard forms, rational and irrational fractions, application of integration to plane curves and certain volumes; successive integration.

Elective for College students. Five hours a week during the spring term. Credit, 5 term-hours.

*Prerequisite:* Mathematics 10.

## MUSIC

As a small amount of music may be elected in the English Bible Course, Academy, and College, the class work offered in this subject is outlined below showing where credit is allowed and amount of credit. The amount of elective work permitted in the College may also be private work in either piano or voice.

1. Rudiments of Music.—Elements, properties, and departments of music; terms; notation; intervals and scales; elementary singing in all keys.

Elective in Academy and English Bible Course. One hour a week for the year. Credit, 3 term-hours.

2. Sight Reading.—Review of terms and scale study; more advanced sight reading. Vocal drill. Use of baton in chorus work.

Elective in Academy and English Bible Course. One hour a week for the year. Credit, 3 term-hours.

*Prerequisite:* Music 1.

3. History of Music. — The history of music from its earliest beginnings to the present time is studied. Matthews's "History of Music" is the textbook used, but the class is required to do much outside reading. This course is very helpful to those who wish to broaden their knowledge of music and musicians.

Required for graduation from the School of Music. Elective elsewhere. Two hours a week throughout the year. Credit, 6 term-hours.

4. First Year Harmony. — Musical notation, keys, scales, intervals, chord connection, part writing, chords of the seventh, modulation, original work.

Required for graduation in music. Elective elsewhere. Two recitations a week for the year. Credit, 6 term-hours.

*Prerequisite:* A thorough understanding of the major and minor scales.

5. Second Year Harmony. — Ear training. Transposition, chromatically altered chords, enharmonic changes, suspensions, retardation, anticipation, embellishment, pedal point, original compositions in all musical forms.

Required for graduation in music. Elective elsewhere. Two recitations a week for the year. Credit, 6 term-hours.

*Prerequisite:* Music 4.

Students taking private work in Harmony receive certificates upon a satisfactory completion of the course.

## PHILOSOPHY

In no department of a school of higher education are there graver responsibilities than in the department of Philosophy. The expanding mind is the inquiring mind, and all men will have a philosophy of some kind. The intelligence that respects itself and truth, can not refuse to inquire and to seek for ultimate grounds and principles and explanations, and must not be unwilling to know what explanations of things have been given and are given by those who have devoted special attention to philosophic inquiry. At the same time, it is very important that the young Christian pursue his philosophical studies under teachers who have a vital Christian experience, who hold communion with their Maker, and who believe in the Bible as God's revealed will. Then, too, the atmosphere of faith and devotion that pervades the whole school life is an additional safeguard for those who enter this field where so often faith is vitiated. Systems of skepticism and extreme rationalism are not likely to gain ascendency over the mind where fervent piety and true devotion are kept to the front in the life of the school. These are considerations that should have weight with Christian students, for, in this age of psychological inquiry, every student who takes a college course, a theological course, a teacher's course, or almost any complete course of higher education, is required to do work in this department.

1. Psychology. — An introductory course in general Psychology. Text-book and lecture method combined. Frequent comparisons are made of modern terminology, classification, and method of treatment with those of the older Psychology. The course requires a working knowledge of Physiology and elementary Physics. It is a prerequisite for the Seminary course in the School of Theology or must be taken the first year.

Required for graduation from College and open to other students who are prepared for it. Five hours a week during the fall term. Credit, 5 term-hours.

2. Logic.—A study of formal Logic, including terms, propositions, syllogisms with their rules and figures and fallacies. Both inductive and deductive methods are studied. Throughout the work the student is required to supplement the work of the text by numerous examples drawn from his own experience, observation, and reading. The work is based on the Jevons-Hill text, and Lafleur's Illustrations.

Elective for College students and open to students pursuing the full course in the School of Expression. It is a prerequisite for the Seminary course in the School of Theology or must be taken the first or second year. Five hours a week during the fall term. Credit, 5 term-hours.

3. Ethics.—The fundamental ethical principles are correlated with the Christian ideal. This ideal is then analyzed and its realization in human experience discussed. Christian duties are enumerated and their relation to each other investigated. Smyth's Christian Ethics or equivalent text.

Elective. Five hours a week during the winter and spring terms. Credit, 10 term-hours.

*Prerequisite:* Philosophy 1 or 6.

4. History of Ancient and Mediaeval Philosophy. — Beginning with Greek Philosophy, about 600 B. C., the progress of Philosophy is traced. Besides a brief biography of each great philosopher, the fundamental principles of his philosophy are studied. The work not only covers the schools of Greek thought, but also shows these systems in their relation to Christianity. Scholasticism and the philosophy of the church fathers receive some attention. This course gives excellent preparation for the study of Church History and Systematic Theology. Text with collateral readings and lectures.

Elective. Those taking this course should plan to take course 5 also. Five hours a week during the winter term. Credit, 5 term-hours.

*Prerequisite:* Philosophy 1.

5. History of Modern Philosophy. — This course covers the period of transition to modern philosophy as well as modern philosophy proper. Brief biographies and fundamental principles of noted philosophers such as Bacon, Descartes, Spinoza, Leibnitz, Locke, Berkeley, Hume, Kant, Fichte, Schelling, Hegel, Comte and Spencer. With course 4 this furnishes a good preparation for Systematic Theology.

Elective. Five hours a week during the spring term. Credit, 5 term-hours.

*Prerequisite:* Philosophy 1.

6. Elementary Psychology.—This is an elementary course dealing with the more common terms and concepts of this science. It is intended to give such a knowledge of the laws of mind as will enable the student to use the information in a practical way. The course will furnish an excellent preparation for the higher course offered to college students.

Elective in the third year of the English Bible Course, fourth year Academy, first and second year College, and as prerequisite for the full course in the School of Expression and for the Seminary Course in Theology. Two hours a week for the year. Credit, 6 term-hours.

## PHYSICAL TRAINING

1. Physical Training for Women.—Throughout the course in gymnastics, progression occurs from the simple to the complex and from the gentle to the strong in the same degree as muscular power grows.

Each lesson begins with introductory exercises which span the bridge from intellectual to physical activity. Each exercise has its physical, physiological, and psychological value. One movement prepares the way for the next. Progression is made from lesson to lesson and week to week.

Our work consists largely of floor work for concentration, self-control, improving of posture, breathing, and co-ordination of muscles, marching, running and gymnastic games. We also drill with dumb-bells and wands or with Indian clubs. Women must provide themselves with gymnasium shoes and suits.

Required of all regularly classified students in the first two years of the undergraduate courses and of irregular students for the first two years of attendance. Two hours a week for the year. Credit for College students, 3 term-hours.

2. Physical Training for Men.—The training is of such a nature that the body is aided in all its functions. It consists of a carefully graded system of exercises, arranged to meet the needs of those taking the work. The work is under the supervision of the physical director for men. Men must provide themselves with gymnasium shoes.

Requirements same as for Physical Training 1. Two hours a week for the year. Credit for College students, 3 term-hours.

## PHYSICS

1. Preparatory Physics. — The aim of this course is to bring the student into a closer knowledge of the forces of nature by applying the laws and principles to the phenomena of every day life. The work includes demonstrations, recitations, and laboratory experiments.

Required for graduation from the Academy. Recitations 3 hours, and laboratory 4 hours a week throughout the year. Credit, 15 term-hours.

*Prerequisite:* Mathematics 1 and 2 (or Mathematics 2 may be taken at the same time).

2. General Physics.—This course meets the requirements for those in the general college classes and also as a preparation for the more advanced work in the technical courses. The work includes a study of mechanics, sound, heat, magnetism, electricity and light. Ganot and Carhart are used as texts. It may be taken by College students without previous training in Physics.

Required for the premedical course; elective elsewhere. Recitations and demonstrations 3 hours, laboratory 4 hours a week throughout the year. Credit, 15 term-hours.

*Prerequisite:* Mathematics 6 (or may be taken at the same time).

## RELIGION

1. Missions. — The work in missions will embrace the following lines of study:

a. *The Problems of the World's Evangelization.* Under this head will be considered such subjects as, The Why and the How of Missions; The Past, Present, and Future of Missions; The Unoccupied Fields; The Problem of the Cities; The Evangelization of the World in This Generation; The Missionary and His Message, etc.

b. *Missionary Biography.* The lives of representative missionaries of different epochs and fields will be studied, the results of their labors shown, and the heroic qualities of their lives, emphasized.

c. *Islam.* The religion of the false prophet will be considered in respect to its nature and aims, its intrenchment in certain lands, and its bearing on the problem of the world's evangelization. Research work and original papers will be required of classes, and the entire work of this department will prove inspiring and helpful, especially to prospective missionaries in home or foreign fields.

Required in English Bible Course. Elective elsewhere. Four hours a week for the year. Credit, 12 term-hours.

2. Christian Evidences.—Arguments from nature, history, and experience are presented in behalf of the validity of the Christian religion. The basis of the course is Professor Fisher's "The Grounds of Theistic and Christian Belief." Other works may be used for reference.

Required in the College and Seminary Theological Courses. Elective in the English Bible Course. Two hours a week throughout the year. Credit, 6 term-hours.

3. Comparative Religion.—This course is designed to supplement the course in Christian Evidences by making a thorough study of all the great religions of the world and comparing the same with Christianity. Dr. Kellogg's brief text, "Comparative Religion," will form the basis of the course, with reference to James Freeman Clarke's "Ten Great Religions."

Required in the Seminary Theological Course. Elective in the College. One hour a week throughout the year. Credit, 3 term-hours.

*Prerequisite:* Religion 2 (or must be taken at the same time).

## SOCIAL SCIENCES

1. Sociology.—This course presents a brief outline of sociological thought; a discussion of the elements of association underlying social relations and institutions; the results of the race, group, and individual competition; the conditions of progress, and

the relation of Christianity to some of the great social problems, such as degeneration, pauperism, crime, immigration, divorce, great cities, education. An approved text-book will be used, with lectures and much outside research work.

Required in the Seminary Theological Course. Elective in the College. Two hours a week throughout the year. Credit, 6 term-hours.

*Prerequisite:* Philosophy 1 or 6.

2. THE CHURCH AND SOCIAL PROBLEMS. — The aim of this course is to apply the results of previous study to the work of the Christian minister, and to show the relation of the Church to the social problems it has to meet in its world field of social service. Lectures and class discussions will constitute important features of this course.

Required in the Seminary Theological Course. Elective in the College. One hour a week for the year. Credit, 3 term-hours.

*Prerequisite:* Social Science 1.

3. ECONOMICS. — This subject is considered in its relation to Sociology and other allied subjects, and its scope defined. The theories advocated by the leaders of thought in this field are studied and criticised. The principles of Political Economy are treated in the light of Ethics and Christianity.

Required in the College. Two hours a week throughout the year. Credit, 6 term-hours.

## THEOLOGY

1. GENERAL THEOLOGY.—This course is designed to be simpler than the advanced courses in Systematic Theology. It comprehends all the great doctrines of the Bible with such a text-book as is adapted to beginners in this field of study.

Required in the English Bible Course. Three hours a week for the year. Credit, 9 term-hours.

2. PAULINE THEOLOGY.—A study of the sources of Pauline Theology with comparison of Johannine and Petrine Theology. This course includes a thorough study of the Epistles of Paul. "Paul's Conception of Christianity," by Dr. Bruce, is used as a text-book.

Required in the Seminary Theological Course. Two hours a week for the year. Credit, 6 term-hours.

3. SYSTEMATIC THEOLOGY.—Two courses are offered in this subject. The first course embraces an introduction on the definition, sources, scientific basis and Systemization of Theology; the sense of proofs of theistic belief, with a discussion of antitheistic theories; the Doctrine of God in being, personality and attributes; the Trinity and God in Creation and Providence; the Doctrine of Man, his origin, primitive holiness, fall and depravity.

Required in the Seminary Theological Course. Four hours a week throughout the year. Credit, 12 term-hours.

4. SYSTEMATIC THEOLOGY. — The Doctrine of Christ, His Person and Incarnation; the Atonement, its necessity, theories, universality, and benefits, with the doctrinal issues involved, and the question of human freedom. Justification, Regeneration, Assurance, Sanctification; and the Doctrine of the Last Things.

In connection with these courses there will be supplemental readings on important subjects, the results of the readings to be tested by reviews or by original papers. Such subjects as Christian Science, Socialism, Monism, Pragmatism, and Emanuelism, will receive special consideration. Miley's text-book will be used, with lectures and references to other leading works.

Required in the Seminary Theological Course. Four hours a week throughout the year. Credit, 12 term-hours.

## HISTORICAL THEOLOGY

1. HISTORY OF THE CHURCH TO THE REFORMATION.—Hurst's Church History, Vol. I, is used in this course. Lectures will be given by the teacher during the year, and research work will be a special feature of the course.

Required in the Seminary Theological Course and the English Bible Course. Three hours a week for the year. Credit, 9 term-hours.

2. HISTORY OF THE MODERN CHURCH.—Hurst's Church History, Vol. II, is used in this course. Lectures by the teacher and research work during the year. The history of modern denominations is included in this year's work. A study of current church life is also a feature of this course.

Required in the Seminary Theological Course and the English Bible Course. Three hours a week for the year. Credit, 9 term-hours.

3. HISTORY OF DOCTRINE.—Professor Orr's Progress of Dogma is the text-book used. A thorough study will be made of the great doctrinal periods of the church, with a study of the great councils. Also a study of the cardinal doctrines which have become the bulwarks of the church.

Required in the Seminary Theological Course. Two hours a week for the year. Credit, 6 term-hours.

## PRACTICAL THEOLOGY

The courses in this department run throughout the three years, and are designed to offer to the students opportunity for the study of the history, the theory, and the practice of preaching.

1. HISTORY OF PREACHING.—The study of the lives and sermons of the great preachers. A special feature of this course will be a careful reading and analysis of the great sermons of Greek, Latin, German, English and American divines.

Required in the Seminary Theological Course. Elective in the English Bible Course. Three hours a week for the year. Credit, 9 term-hours.

2. HOMILETICS.—In the second year the theory and practice of preaching are treated, with lectures and practical exercises in the selection of texts and subjects; the making of sermon outlines, and instruction in the preparation and delivery of sermons. Lectures are given on preaching on special themes, and sermons by members of the class are preached before the class, and subjected to criticism.

Required in the Seminary Theological and the English Bible Course. Three hours a week for the year. Credit, 9 term-hours.

3. THE PASTOR; DISCIPLINE, PASTORAL WORK, LITURGICS, CHURCH POLITY, HYMNOLOGY.—The theory and practice of preaching are continued in the third year, the Seniors being required to preach before all the students. Lectures on the history, development, and practice of Discipline are given, such topics as "The Minister's Behavior," "The Minister and his Brethren," "The Minister and the Sunday School," "The Minister and Social Problems," "The Minister and the Literature of the Church," being considered. The work of the Pastorate receives special attention, lectures being given on "Visitation of the Sick," "The Minister as an Administrator," "The Institutional Church," "The Prayer Meeting," "Cottage Meetings," "The Social Life of the Church," and other topics. Lectures are given on Liturgics, with a discussion of the methods and means of worship, the sacraments, the use of the ritual. A course in Church

Polity is given, with studies in the principles and methods of some of the leading Christian denominations. The course in Hymnology deals with the history, use, and classification of hymns, with special instruction on the selection and reading of hymns in public worship.

Required in the Seminary Theological Course. Elective in the English Bible Course. Three hours a week of regular work, one hour seminar, throughout the year. Credit, 12 term-hours.

### ZOOLOGY

See Biology.

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## THE ALUMNI ASSOCIATION

The Alumni Association met June 6, 1911. After rendering a program which included several short addresses, a banquet was served. The following officers were elected:

President.....Rev. James A. Sprague, Kokomo, Ind.
Vice-President...........A. H. Kenna, Upland, Ind.
Recording Secretary....Sadie L. Miller, Upland, Ind.
Corresponding Secretary....................
..................Grace McVicker, Upland, Ind.
Treasurer............L. L. C. Wisner, Upland, Ind.

## DEGREES CONFERRED IN 1911

### Causa Honoris

D. D.

Rev. Charles M. Levister.............Baltimore, Md.
Rev. Sarimus Rechnetzer.............Clinton, N. J.
Rev. J. G. Morrison............Jamestown, N. Dak.
Rev. Nathaniel B. Masters.............Reading, Pa.

## In Cursu

### A. B.

| | |
|---|---|
| Frank A. Wimer | Kempton, Ind. |
| John J. B. Morgan | Norristown, Pa. |
| Floy Hurlbut | Wilsonville, Neb. |
| Grace Ellison | Upland, Ind. |
| Ethel Householder | Upland, Ind. |

## DIPLOMAS and CERTIFICATES GRANTED
## 1911

### Academy

| | |
|---|---|
| J. D. Elmendorf | Derby, Conn. |
| J. M. Hernandez | Upland, Ind. |
| H. R. Anderson | Norwood, Colo. |
| R. A. Walters | Stone Lake, Wis. |
| A. V. Patton | Huntington, Ind. |
| B. M. Bechdolt | Francesville, Ind. |
| Clara E. Sauer | Madison, Ind. |

### English Theological

| | |
|---|---|
| Delia M. Joslyn | Pulaski, N. Y. |

# ENROLLMENT

NOTE: C., is College; S. T., Seminary Theological; E. B., English Bible; G. T., Greek Theological; A., Academic; P., Pre-Academic; B., Business; M., Music; Ir., Irregular. The numerals signify the year of the course.

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|---|---|
| Abbey, Alberta, M. | Indiana |
| Abbey, Eloise May, M. | Indiana |
| Abbey, Iris, M. & Ir | Indiana |
| Abbey, Vere, A 4 | Indiana |
| Achor, Roy, A 2 | Indiana |
| Aitken, Robert, A 2 | Pennsylvania |
| Allcorn, Roy, P. | Ohio |
| Allen, Lois, M. | Pennsylvania |
| Allen, Orrel, C 3 | Ohio |
| Anderson, Milton, Ir. | Pennsylvania |
| Antle, Edward, A 3 | Indiana |
| Archer, Charles, A 4 | Ohio |
| Avery, Doane, C. 1 | Michigan |
| Ayers, Gilbert, M. | Indiana |
| Ayers, Kenneth, A. 2 | Indiana |
| Ayers, Wendell, M. | Indiana |
| Baker, Charles, A. 3 | Alberta, Canada |
| Ballinger, Marie, M. | Indiana |
| Bartels, Mary, A. 2 | Nebraska |
| Baumgardner, Otto, M. | Idaho |
| Bennett, Wm. J., A. 3 | Michigan |
| Blades, Joseph Preston, A. 2 | Barbadoes |
| Blooah, Charles, A. 2 | Africa |
| Bloomster, David A., A. 4 | Illinois |
| Bloomster, Otto H., A. 4 | Illinois |
| Bos, Jacob, C. 1 | Iowa |
| Bos, Edward, A 2 | Iowa |
| Brenizer, Clarence, A 1 | Indiana |
| Bridgewater, Gertrude, C 2 | Missouri |
| Brooke, Leslie, A 2 | Illinois |
| Brooks, Flora, C 3 | Indiana |
| Brookover, Leland, A 4 | Oklahoma |
| Brown, Mrs. Bessie, M | Indiana |
| Brown, James H., A 4 | Indiana |
| Bruner, Carloulea, Ir. | Indiana |
| Bucher, Paul, Ir. | Ohio |
| Bugher, Marguerite, M. | Indiana |
| Bundy, Beatrice, B. | Indiana |
| Bundy, Goldie, M. | Indiana |

| | |
|---|---|
| Burgess, Wm. L., A 4 | Barbadoes |
| Burlett, Eva, M. | Pennsylvania |
| Busick, Phebe, A 3 | Ohio |
| Bustamante, A. O., A 3 | Cuba |
| Carey, Roscoe, P. | Indiana |
| Caris, Clara, Ir. | Ohio |
| Carroll, Arthur P. | Indiana |
| Cassidy, Glenn, A. 1 | New York |
| Cassidy, J. C., P. | Indiana |
| Chalfant, Homer R., C. 1 | Ohio |
| Cochran, Hazel, M. | Indiana |
| Compher, Grant, A. 2 | Virginia |
| Cope, Inez, C. 1 | Indiana |
| Coulter, J. S., A. 1 | North Dakota |
| Crabtree, E. E., A. 3 | Maine |
| Cripps, Dollie, M. and A. 4 | Indiana |
| Cross, Newell, P. | Michigan |
| Culver, Mrs. C. P., Ir | Indiana |
| Culver, C. P., A. 3 | Indiana |
| Curless, W. B., E. B | Indiana |
| Darling, Wm., A. 4 | Massachusetts |
| Davis, Albert, A. 2 | Indiana |
| Davis, Nellie, A. 4 | Indiana |
| Davis, Rose, E. B. 3 | Indiana |
| Davis, Raymond, E. B. 1 | Indiana |
| Demaree, Vern, B. | Indiana |
| Dickerson, Cloyd, M. | Indiana |
| Dickerson, Genevieve, M. | Indiana |
| Draper, Mrs. J. F. Ir. | Indiana |
| Draper, Olive, C. 3 | Iowa |
| Draper, Grace, P. | Iowa |
| Draper, J. F., S. T. 3 | Indiana |
| Eason, J. C., C. 1 | Manitoba, Canada |
| Edwards, Bertha, G. T. 1 | Indiana |
| Ellinghouse, Grace, A. 3 | Missouri |
| Ellinghouse, Roy, A. 2 | Missouri |
| Ellison, Grace, Post-Graduate | Nebraska |
| Estlow, Mrs. E. G., M. | Indiana |
| Estlow, E. G., A. 4 | Indiana |
| Evans, Mabel, E. B. 1 | South Dakota |
| Evans, Irvine, A. 4 | Iowa |
| Ewing, Raleigh, Ir. | Illinois |
| Fields, N. A., E. B | Indiana |
| Fleming, Wilella, Ir. | Ohio |
| Fox, Elmer L., Ir. | Ohio |
| Fritch, Mrs. P. B., M | Indiana |
| Fritch, P. B., P. | Indiana |

| | |
|---|---|
| Fruth, Curtis, A. 1 | Ohio |
| Gasdorf, Grace, P. | Ohio |
| Gasdorf, Mrs., P. | Ohio |
| Gasdorf, Conrad, Ir. | Ohio |
| George, Earl, E. B. 1 | Indiana |
| Giggy, Ernest, C. 1 | Indiana |
| Giles, Verla, C. 1 | Illinois |
| Giles, Miriam, M. | Indiana |
| Godwin, Georgiana, M. | Indiana |
| Godwin, Frank, A. 2 | Indiana |
| Griffith, Joseph H., A. 1 | Wisconsin |
| Gunder, Marguerite, A. 1 | Wisconsin |
| Gunder, Maude, A. 3 | Wisconsin |
| Guss, Grace, A. 4 | Texas |
| Guss, Irl, A. 2 | Texas |
| Guy, Belle, C. 1 | Pennsylvania |
| Haddock, True S., A. 4 | Illinois |
| Hall, F. J., A. 3 | Indiana |
| Hanson, N. E., A. 3 | North Dakota |
| Harding, Miller I., A. 1 | Pennsylvania |
| Harris, Ruby, B. | Indiana |
| Harris, Samuel, Ir. | New York |
| Harrison, Benjamin, Ir. | Wisconsin |
| Henderson, Lawrence, Ir. | Iowa |
| Henderson, Pearl, M. | Indiana |
| Hernandez, Jose M., C. 2 | Porto Rico |
| Hiraidi, K., S. T. 1 | Japan |
| Holmes, G. W., C. 3 | Indiana |
| Hoover, Albert C., E. B. 2 | Indiana |
| Hoover, Alyce, M. | Indiana |
| Hoover, Henry, A. 1 | Indiana |
| Householder, Mayme, C. 4 | Nebraska |
| Householder, Frances, A. 2 | Nebraska |
| Householder, Pearl, A. 3 | Nebraska |
| Howdeshell, J. M., A. 1 | Indiana |
| Hull, Lydia, A. 1 | Indiana |
| Hults, Golda, A. 3 | Indiana |
| Hunter, A. A., A. 2 | Ohio |
| Illick, C. Raymond, A. 4 | Pennsylvania |
| James, Y. Lazar, S. T | Illinois |
| Jameson, Paul, C. 4 | Illinois |
| Jeffrey, Golda, M. | Indiana |
| Jeffrey, Helen, M. | Indiana |
| Johnston, Katheryn, Ir. | Illinois |
| Jones, Helen, A. 2 | Indiana |
| Jones, Mrs. Mary, A. 2 | Indiana |
| Jones, L. H., A. 2 | Indiana |

| | |
|---|---|
| Jones, T. E., A. 3 | Indiana |
| Jones, Edith, M. | Indiana |
| Keesling, Mary, A. 4 | Indiana |
| Keever, Blanche, M. | Indiana |
| Kelsey, J. C., A. 4 | Washington |
| Kenna, A. H., C. 2 | Indiana |
| Kevan, Paul, C. 1 | Indiana |
| Kidder, Mrs. Wm., M. | Indiana |
| Kidder, Wm., C. 3 | Indiana |
| Killin, Thomas, P. | Indiana |
| Kim, Tuk Sung, E. B. 1 | Hawaii |
| King, Leola, E. B. | Ohio |
| Kinney, Alice M., Ir. | Maine |
| Kinsey, Charles W., A. 4 | Indiana |
| Kirk, H. A., A. 2 | Indiana |
| Kissel, Bessie, M. | Indiana |
| Knight, James, A. 4 | Ohio |
| Knight, Roy, C. 1 | Ohio |
| Korner, Donald, M. | Indiana |
| Kreamer, Ethel, M. | Indiana |
| La Hue, Roscoe, E. B. 2 | Indiana |
| Lambright, Andrew, P. | Ohio |
| Lee, Alfred C., P. | Alabama |
| Lee, Homer R., A. 3 | Ohio |
| Lee, Tan Piew, A. 3 | Straits Settlements |
| Leist, James E., Ir. | Indiana |
| Lewis, L. Chester, C. 4 | Ohio |
| Linn, George F., A. 4 | Ohio |
| Long, Ward W., A. 4 | Ohio |
| Mabuce, Ethel, A. 3 | Missouri |
| McKee, Anna, M. | Indiana |
| McNulty, Ira C., C. 4 | Pennsylvania |
| McNulty, E. O., A. 1 | Pennsylvania |
| McCormick, Otis, A. 1 | Pennsylvania |
| McClellan, Ella, A. 4 | Pennsylvania |
| Michel, Lana, M. | Indiana |
| Miles, Leah, M. | Indiana |
| Miles, Doris, M. | Indiana |
| Miller, A. G., A. 1 | Indiana |
| Miller, Myrle, Expression | Indiana |
| Miner, Mrs. W. A., M. | Pennsylvania |
| Miner, W. A., A. 3 | Pennsylvania |
| Moore, J. F., A. 2 | Illinois |
| Morris, Robert M., A. 1 | Ohio |
| Morris, Ward, C. 2 | Indiana |
| Morrison, Clay, A. 2 | Indiana |
| Newlon, Hazel, M. | Indiana |
| Olson, Clarence, A. 4 | Indiana |

| | |
|---|---|
| Oosterhuis, Trester, Ir. | Wisconsin |
| Opper, Burton, G. T. | Ohio |
| Outland, Morris, C. 4 | Indiana |
| Overholt, Arthur, E. B. 1 | Ohio |
| Overmeyer, Helen, M. | Indiana |
| Palmer, Estelle, A. 1 | Pennsylvania |
| Parks, B. C., A. 3 | Indiana |
| Partlowe, Velma, B. | Indiana |
| Payne, Wilkie, P. | Indiana |
| Payton, Joseph, A. 1 | North Dakota |
| Peavy, Victor, A. 1 | Indiana |
| Perry, Miles, A. 1 | Pennsylvania |
| Perry, Gale, P. | Pennsylvania |
| Phillips, Francis, A. 4 | Indiana |
| Pogue, Barton, A. 3 | Indiana |
| Powell, Benjamin, A. 1 | Indiana |
| Powers, Myrtle, A. 3 | Colorado |
| Prescott, Eugene, Ir. | Indiana |
| Puffer, Lottie, Ir. | North Dakota |
| Pugh, Paul D., B. | Indiana |
| Putnam, Mrs. Alice E., M. | Indiana |
| Ralston, John L., C. 3 | Nebraska |
| Reasoner, Alene, M. | Indiana |
| Regester, Dora, A. 3 | Colorado |
| Richardson, Lloyd, Ir. | Iowa |
| Ringrose, George W., A. 3 | Wisconsin |
| Ruddock, Ella, Ir. | Jamaica |
| Ryder, Harold, A. 4 | New York |
| Ryder, Ernest, C. 4 | New York |
| Salmans, Louis A., A. 3 | Mexico |
| Sauer, Clara, C. 1 | Indiana |
| Sawyer, Ora, M. | Indiana |
| Scott, Alice, A. 2 | Iowa |
| Schwennesen, Clara, E. B. 1 | Indiana |
| Sebastian, Mrs. Inez, Ir | Indiana |
| Self, C. Delano, M | Ohio |
| Sergeant, Lucile, M. | Indiana |
| Shaw, Mary, M. | Indiana |
| Simon, Lenore, P. | Indiana |
| Smith, Kittie, Ir. | Illinois |
| Smith, H. B., E. B. 1 | New York |
| Smith, Ralph, P. | New York |
| Smith, Percy, E. B. 1 | Jamaica |
| Smith, Vera, P. | Ohio |
| Snider, G. Alfred, A. 4 | Indiana |
| Snider, Seth, Ir. | Indiana |
| Sowash, Lelia, E. B. 3 | Indiana |

| | |
|---|---|
| Spalding, Joyce, M. | Indiana |
| Spalding, Amy, C. 1 | Indiana |
| Spalding, J. E., E. B. 1 | Indiana |
| Spindler, Kathryn, A. 1 | Nebraska |
| Stansbury, Faye, B. | Ohio |
| Stone, R. I., C. 2 | Canada |
| Stout, Iva, M. | Indiana |
| Strong, Nellie, P. | North Dakota |
| Strong, H. R., A. 1 | North Dakota |
| Struxness, Helmer, P. | Wisconsin |
| Stuart, Lucy Ellen, M. | Indiana |
| Stuart, Nannie, M. | Indiana |
| Talbott, Reba, C. 2 | Indiana |
| Tanner, Emma, C, 3 | Indiana |
| Teeter, Clara, C. 1 | Indiana |
| Topp, Reka, A. 2 | Indiana |
| Treber, Ernest, A. 1 | Indiana |
| Turner, Annis, Ir. | Ohio |
| Van Ness, C. O., A. 1 | Indiana |
| Vayhinger, Lois, A. 2 | Indiana |
| Vayhinger, Paul, A. 3 | Indiana |
| Vickery, J. B., A. 3 | Indiana |
| Vickery, Mrs. Rose, A. 2 | Indiana |
| Ward, Violet, C. 2 | Ohio |
| Waymack, Fred, A. 2 | Indiana |
| Weed, Florence, A. 2 | Ohio |
| Weed, Judson, C. 2 | Ohio |
| Westgate, Louis, A. 3 | Michigan |
| Whipkey, Ralston, P. | Pennsylvania |
| White, Maude, B. | Indiana |
| Whybrew, Maude, A. 1 | Indiana |
| Wieber, Fred, P. | North Dakota |
| Williamson, H. E., Ir. | Ohio |
| Wilson, Grace, A. 4 | Pennsylvania |
| Wood, William, P. | New York |
| Wray, J. Newton, P. | Indiana |
| Wray, Alma Gilberta, A. 2 | Indiana |
| Wray, Ruth, A. 4 | Indiana |
| Wright, Oma, M. | Indiana |
| Yeater, W. E., A. 1 | North Dakota |
| Yonan, Maryum, A. 3 | Illinois |
| Young, Jeannette, A. 1 | Colorado |
| Zeek, Clio, M. | Indiana |

## SUMMARY OF STUDENTS

| | | | |
|---|---|---|---|
| College | 33 | Piano | 78 |

| | |
|---|---|
| Academy | 109 |
| Theology | 20 |
| Expression | 70 |
| Pre-Academic | 21 |
| Vocal Department | 88 |
| Commercial | 7 |
| Irregular | 26 |

Total enrollment for the year, omitting those counted twice, 272.

## ENROLLMENT BY STATES AND COUNTRIES

| | |
|---|---|
| Alabama | 1 |
| Colorado | 3 |
| Idaho | 1 |
| Illinois | 12 |
| Indiana | 131 |
| Iowa | 8 |
| Maine | 2 |
| Massachusetts | 1 |
| Michigan | 4 |
| Missouri | 4 |
| Nebraska | 7 |
| New York | 7 |
| North Dakota | 8 |
| Oklahoma | 1 |
| Ohio | 33 |
| Pennsylvania | 18 |
| South Dakota | 1 |
| Texas | 2 |
| Virginia | 1 |
| Washington | 1 |
| Wisconsin | 7 |
| Africa | 1 |
| Barbadoes | 2 |
| Canada | 3 |
| Cuba | 1 |
| Hawaii | 1 |
| Jamaica | 2 |
| Japan | 1 |
| Mexico | 1 |
| Porto Rico | 1 |
| Straits Settlement | 1 |

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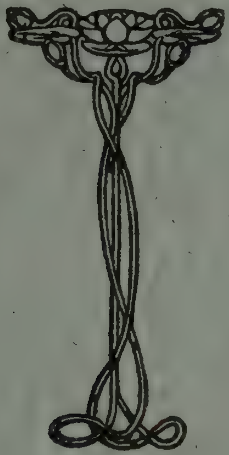
# Taylor University
# BULLETIN

UPLAND, INDIANA
1913



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VOL. 5 MAY, 1913 No. 1

# Taylor University BULLETIN

TERMS OPEN

September 24, 1913 January 2, 1914

March 25, 1914

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1913 - 1915

## MAY, 1913

UPLAND, INDIANA

Entered as Second-Classs Matter at Upland, Indiana, April 8th, 1909, under Act of Congress of July 16, 1894

# CALENDAR FOR 1913

### JULY

| S | M | T | W | T | F | S |
|---|---|---|---|---|---|---|
|  |  | 1 | 2 | 3 | 4 | 5 |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
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### AUGUST

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### SEPTEMBER

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### OCTOBER

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### NOVEMBER

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### DECEMBER

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# CALENDAR FOR 1914

### JANUARY

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### FTBRUARY

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### MARCH

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### APRIL

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### MAY

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### JUNE

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### JULY

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### AUGUST

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### SEPTEMBER

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| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 27 | 28 | 29 | 30 |  |  |  |

### OCTOBER

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| 25 | 26 | 27 | 28 | 29 | 30 | 31 |

### NOVEMBER

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| 29 | 30 |  |  |  |  |  |

### DECEMBER

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| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 27 | 28 | 29 | 30 | 31 |  |  |

# UNIVERSITY CALENDAR

## 1913

September 23, 7:00 P. M.—Faculty Meeting.

September 24 and 25, Wednesday and Thursday—Fall Term Opens. Registration.

December 17 and 18, Wednesday and Thursday—Term Examinations.

December 18, Thursday—Holiday Vacation Begins.

## 1914

January 2, Friday—Winter Term Opens. Registration.

February 5, Thursday—Day of Prayer for Colleges.

March 23 and 24, Monday and Tuesday—Term Examinations.

March 25, Wednesday—Spring Term Opens. Registration.

May 2, (Bishop Taylor's Birthday)—**Patron's Day.**

June 11 and 12, Thursday and Friday—Term Examinations.

June 11-17, Exercises of Commencement Week.

June 14, Sunday—Baccalaureate and Annual Sermons.

June 17, Wednesday — Sixty-eighth Annual Commencement.

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# BOARD OF TRUSTEES

## EX-OFFICIO

MONROE VAYHINGER, A. M., D. D.

## TERM EXPIRES 1913.

| | |
|---|---|
| G. W. Mooney, D. D. | Tabor, N. J. |
| Cotton Amy | E. Bangor, Pa. |
| T. W. Williams | Westport, Ind. |
| H. T. Connelly | Upland, Ind. |
| J. H. Palmer, D. D. | Frankton, Ind. |
| T. E. Jones | Marion, Ind. |
| J. D. Bell | Upland, Ind. |

## TERM EXPIRES 1914

| | |
|---|---|
| O. L. Stout | Upland, Ind. |
| R. A. Morrison | Upland, Ind. |
| T. M. Hill | Fort Wayne, Ind. |
| H. L. Liddle | Goldsmith, Ind. |
| George C. Hough | Washington, D. C. |
| George W. Finlaw | Merchantville, N. J. |
| John Flint | New York, N. Y. |

## TERM EXPIRES 1915

| | |
|---|---|
| C. C. Ayres | Red Key, Ind. |
| J. H. Crankshaw | Norristown, Pa. |
| William Gisriel | Baltimore, Md. |
| John Campbell | Huntington, Ind. |
| C. B. Stemen, M. D., LL. D. | Fort Wayne, Ind. |
| W. W. Martin, D. D. | Muncie, Ind. |
| D. L. Speicher | Urbana, Ind. |

## TERM BEGINS IN OCTOBER 1913

| | |
|---|---|
| Rev. W. D. Parr, D. D. | Kokomo, Ind. |
| Dr. S. A. Shoemaker | Bluffton, Ind. |

## OFFICERS OF THE BOARD

| | |
|---|---|
| C. C. Ayres | President |
| T. E. Jones | Vice-President |
| G. W. Mooney, D. D. | Secretary |

| | |
|---|---|
| H. T. Connelly | Asst. Secretary |
| J. D. Bell | Treasurer |
| B. W. Ayres | Asst. Treasurer |

## EXECUTIVE COMMITTEE

Monroe Vayhinger, Rev. R. A. Morrison,
H. T. Connelly, C. C. Ayres, O. L. Stout,
J. D. Bell, H. L. Liddle, T. E. Jones.

## COMMITTEE ON BUILDINGS AND GROUNDS.

R. A. Morrison, H. T. Connelly, C. B. Stemen,
**D. L. Speicher.**

## AUDITING COMMITTEE

J. D. Bell, H. L. Liddle, W. W. Martin.

## COMMITTEE ON DEGREES

Monroe Vayhinger, C. C. Ayres, G. W. Mooney

## VISITOR APPOINTED BY THE NORTH INDIANA CONFERENCE

Rev. W. B. Freeland.

# FACULTY

REV. MONROE VAYHINGER, B. D., D. D.
Moores Hill College; Garrett Biblical Institute.
President.

BURT W. AYRES, A. M., PH. D.
DePauw University; Taylor University.
Dean of the University.
Mathematics and Philosophy.

NEWTON WRAY, B. D., D. D.
DePauw University; Drew Theological Seminary.
Systematic and Exegetical Theology.

ROBERT E. BROWN, A. B.
Taylor University; University of Illinois.
Registrar. Principal of Academy.
Physics and Chemistry.

LAURA B. SCOTT, A. B.,
University of Denver.
English and German.

GEORGE SHAW, A. B., B. D.
Hamline University; Drew Theological Seminary.
Bible and Church History.

I. B. PEAVY, M. PD.
Grove City College; Northwestern State Normal;
Pennsylvania State University.
Biology and Astronomy.

FLORENCE E. COBB, A. B.,
Kent's Hill College; Curry Expression School, Boston.
Oratory.

ETHEL HOUSEHOLDER, PH. B.
Nebraska Wesleyan; Taylor University.
English and Mathematics.

MRS. NEWTON WRAY
History.

GEORGE FRANCIS LEE, A. M., B. D.
New York University; Union Theological Seminary.
Greek and Hebrew.

MARY DALE BENTON, A. B.
Oakland City College; Indiana University.
Latin.

EDITH D. OLMSTEAD
Ithaca Conservatory.
Vocal Music.

MRS. ALICE M. TAYLOR
Chicago Musical College
Director Piano Department

SADIE L. MILLER
Taylor University.
Piano and Harmony.

MATTHEW LUNDQUIST, MUS. BAC.
Chicago Musical College, New York Institute of Musical Art
Piano.

## Instructors and Assistants

MRS. MARY O. SHILLING
Art.

OLIVE MAY DRAPER
Chemistry.

EMMA TANNER
Grammar.

CLARA CARIS
Grammar

EARNEST GIGGY
Chemistry.

PAUL M. KEVAN
Physics.

B. R. OPPER
Penmanship.

ROY O. BROWN
Physiology.

ETHEL MAGNUSON
Swedish and Arithmetic.

RUTH COPLEY
Reading.

N. E. HANSON
History.

MYRTLE POWERS
Spelling.

W. E. YEATER
Grammar.

ETHEL E. MABUCE
Assistant Registrar

M. O. ABBEY
Superintendent of Buildings and Grounds.

## Officers and Committees of Faculty

MONROE VAYHINGER
President

B. W. AYRES
Dean

ROBERT E. BROWN
Registrar

SADIE L. MILLER
Preceptress

E. HOUSEHOLDER
Secretary

*B. W. Ayres* *Laura B. Scott* *Robert E. Brown*
Ranking Committee.

*E. Householder* *Newton Wray* *Florence Cobb*
Library Committee.

*Florence Cobb* *Robert E. Brown* *I. B. Peavy*
Athletic Committee.

*Anna Jackson* *Mrs. Rose Vickery* *Doane Avery*
Librarians

## Lecturers and Evangelists

Prof. T. W. Shannon
Miss M. M. Southard
Rev. W. H. Hockman
Prof. Geo. Shaw
W. D. Parr, D. D.
Bishop David H. Moore
Bishop Edwin H. Hughes
Rev. A. C. Zepp
John M. Dodson, M. D.

## Artists' Recitals

Hans Richard, Swiss Pianist.
Edwin Walker, Tenor from Chicago.
Victor H. Hoppe, Reader from Denison University.
Heinrich Pfitzner, German Pianist

# GENERAL INFORMATION

## LOCATION.

Taylor University is located in Upland, Indiana. Upland received its name from the fact that it is the highest point of land on the Pennsylvania Railroad between Columbus, Ohio, and Chicago, Illinois. Upland is on this main double-tracked line of the Pennsylvania system and is one hundred forty-five miles from Columbus and one hundred sixty-nine miles from Chicago. It is twelve miles east of Marion and seven miles west of Hartford City.

The University grounds are one mile south of the railroad station, which is almost in the center of the town. The main campus lies just within the corporate limits of Upland. It occupies a slightly elevated position which gives a commanding view of the surrounding country.

## HISTORY.

The school was first organized at Fort Wayne, Indiana, in 1846, and was known as the Fort Wayne Female College. The first building was erected in 1847. In 1852 the Female College was united with the Collegiate Institute of the same place and became a co-educational school. In 1890 it passed under the control of the National Association of Local Preachers of the Methodist Episcopal Church. At this time its name was changed to Taylor University.

On July 31, 1893, the institution was re-chartered and began operations in its present location, Upland, Indiana. Rev. T. C. Reade, LL. D., was president at the time the location was changed from Fort Wayne to Upland. Rev. J. C. White, pastor of the Upland M. E. Church, was largely instrumental in securing the change of location. In its new location it began with a campus of ten acres of land and ten thousand dollars donated by the citizens of Upland.

Nothing but energy, consecration and self-sacrifice such as President Reade brought to the work could have built up the institution from these small beginnings. With the aim of placing a college education within the reach of the common people, and even the industrious poor, he placed the rates extremely low and offered the opportunity of self help to those who could not otherwise meet their expenses. The door of opportunity and of a useful career was opened to scores of young people who could not have secured an education but for Taylor University. He made his appeals for financial help largely to the common people, and the school was built up chiefly from small gifts that meant sacrifice. With most of these gifts went prayers for the school. Thus was built up a praying constituency which has meant so much in maintaining the high spiritual life of the school.

The school was named for Bishop William Taylor, the first missionary bishop to Africa from the Methodist Episcopal Church, and one of the greatest missionaries of modern times. He was present when the first board of Trustees was organized. After personal visitation and examination into the character and work of the University, Bishop Taylor gave it his hearty endorsement, prayed for it every day and assisted it by his influence and with his means. It found a place in his great heart because of its deep spirituality, its missionary enthusiasm, and its interest in students needing financial assistance. He said when the school was first organized, "Surely this work is of God." A kind Providence has been over the school and those who have watched it most closely and have seen its output of Christian manhood and womanhood are strengthened in the conviction that "this work is of God."

Practically all educational institutions have their financial struggles. In this respect Taylor University is not an exception. The heroic work and sacrifice of Trustees and Faculty have brought the school through years of struggle with a record for good work that has kept the respect of the educational world and commanded the attention and confidence of the spiritual elements of the church. The past four years have witnessed a marked growth in attendance and great material advancement. The erection of the new Helena Gehman Music Hall made possible by the bequest of $7,000 by Mrs. Helena Gehman of Urbana, Ohio, marks an important step in the development of the school. This gift was supplemented by the sum of $2,400, given by Mr. and Mrs. Israel B. Shreiner, of Lancaster, Pa., and smaller sums by many other friends of the school.

This commodious new building furnishes studios and practice rooms for the School of Music on the main floor, while the second floor contains a beautiful Chapel. A fifteen foot basement story, well lighted and ventilated, contains a gymnasium, dressing rooms, and shower baths.

A central heating plant, which furnishes steam heat to the two large public buildings and four dormitories, has been constructed.

Wright Hall has been greatly improved, the old furnace rooms, and coal rooms having been worked over and transformed into laboratories and lecture rooms.

A new Perry Water System has been installed, and a sewage disposal plant constructed. The lavatories, sanitary drinking fountains, and electric lights are much appreciated improvements. The good cement walks to Upland have made it easy for the school and the town to cooperate in movements that make for culture and moral uplift.

All these improvements were essential. Additional room was needed to take care of the increasing enrollment, and other conveniences were necessary to the efficiency and health of the school.

The growth in attendance and the awakened interest in Taylor University have raised values near the University. It is difficult to supply the increasing demand for houses. While the past season some houses were built, thus relieving the crowded condition; the coming season should witness a larger development in this respect in the college community. Many young ministers who are married and who have been serving charges a few years, see their need of further training and are naturally looking toward Taylor University, for they want to grow spiritually while taking their intellectual training. Small cottages of three to six rooms are much in demand for such families. Here is a good opportunity for the profitable use of capital where it will also help the University. Who is ready to invest? Parents who wish to locate near a good school to educate their children should correspond with the University concerning building sites. Special inducements will be offered such families.

We are in a forward movement. While Taylor University is comparatively small and unpretentious, her work for the Kingdom has always been great. She never held a more strategic position than she does today. This is the "psychological moment" for her friends to rally, not only with good wishes, compliments and prayers, but with money. She should be lifted out of debt and endowed. Every alumnus, every old student, every one in whose heart the school has a place, every one who would like to see a living monument to the memory of the late Bishop Taylor, where his deep devotion and Christian zeal may live over and over again in the hearts of hundreds of young men and women; every poor struggling student who knew the beautiful life of President T. C. Reade and his deep devotion to the interests of needy and earnest young men and women, through a decade of hard work and sacrifice in which he literally gave his life that these young people might have a place to come for "life more abundant," should join in this

Forward Movement. The time is propitious; action should be prompt and giving liberal. Who is so poor that he cannot give something? Those who recognize the worth of the school's work must become her constant supporters.

Write to the President telling him what you will do.

## CONTROL AND MANAGEMENT

The University is a corporation, created under the laws of the State of Indiana. It is under the control of the National Association of Local Preachers of the Methodist Episcopal Church acting through a Board of Trustees, twenty-one in number, one third of whom are elected annually to serve for three years. The annual meeting of the Board of Trustees is held on Monday of Commencement week.

The President of the University and the Trustees residing at or near Upland constitute the Executive Committee. It meets on the second Monday night of each month to transact such business as requires attention during the interval between the regular meetings of the Board of Trustees.

The school is in the broadest sense denominational—not sectarian—and cordially welcomes students of all evangelical denominations, and all other persons of good moral character who desire to secure an education. It has been officially approved by the North Indiana Annual Conference of the Methodist Episcopal Church, by several Holiness Associations, and by the National Young Men's Holiness League.

## AIM

The aim of Taylor University is to develop well-rounded men and women. It furnishes strong courses for the highest intellectual culture. The great question is, "Under what circumstances can the best intellectual attainment be secured?'' The spiritual atmosphere in which one receives one's intellectual training is vital. Man has a spiritual as well as an intellectual nature. Spiritual culture, then, as well as intellectual training, is an essential constituent of a true education. It is a well known fact that many of our large educational institutions are given to worldliness. In such an atmosphere spiritual life cannot thrive. In too many cases, students entering such institutions with a life of religious fervor find little or no encouragement to spiritual life, and the simple spontaneous devotion languishes and dies. Taylor University aims not only to conserve, but to promote the spiritual life of its students. Recognizing the fact that no one can be a complete man who is not right with God, the aim is to lead each student into a vital Christian experience, and encourage him to press on. As the Bible teaches the possibility and necessity of entire sanctification, this school has for its religious motto, ''Holiness unto the Lord.'' Meetings of the students' religious organizations furnish many opportunities for spiritual exercise. Each morning and each Sunday afternoon the school assembles for public worship. Classes are frequently opened with prayer or singing or both.

As Taylor University has trained so many young men for the ministry, some have thought that her work was devoted exclusively to the training of ministers and missionaries. This is not the case; while we have the Theological Department, we have the Academy and College which offer the general culture necessary for any of the learned professions, and which prepare for any honorable vocation. While young men and young women preparing for special Christian work are naturally attracted here because of the religious atmosphere, earnest young people preparing for other walks of life will find courses of study to meet their needs, and will also receive spiritual help while training their intellects.

Statistics taken in some interdenominational or non-denominational schools that stand for holiness show that at least three-fifths of their students come from Methodist Episcopal families. These have gone to such schools because of the spiritual life emphasized and because of the doctrines taught. All these can find in Taylor University what they demand in religious life and teaching, and at the same time support a denominational school loyal to the old time faith and power of Methodism. Those who approve such a standard for a school in Methodism should patronize it and give it financial support.

At the same time students of other denominations who seek a spiritual atmosphere are most heartily welcomed; for, while the school is denominational it is not sectarian.

The church could well afford to put its thousands and even its millions into an institution where is nourished that simple faith that brings the old time zeal and fervor and fire and power into the Christian life and into the Gospel ministry. Men will still respond to a gospel of love and power, and the deepest heart cry of the age is "for the manifestation of the sons of God." The cry should be met by a Spirit-filled Church, and Taylor University aims to furnish to the church Spirit-filled workmen "who need not be ashamed."

## CHURCHES AND RELIGIOUS SERVICES

The University co-operates with the churches of Upland and a very cordial relationship exists. The Sunday morning services at the churches are attended by the larger number of students and teachers. Many also attend the evening services. The students are active in the Sunday School and in the Young People's societies. The young ministers of the school and members of the Faculty are frequently invited to occupy the pulpits of the various churches of the town.

The services held each Sunday afternoon in the College Chapel are not in conflict with regular services at any church, and a number from town frequently attend.

Besides the frequent meetings of Prayer Band, Volunteer Band, and Young Men's Holiness League, there are class meetings held each Tuesday evening from 6:30 to 7:30. For these class meetings the students are divided, the young men and the young women meeting separately. The general prayer-meeting on Thursday evening from 6:30 to 7:30 is attended by almost the entire school and is a time of great spiritual refreshing.

## GOVERNMENT

Every student is expected to know and to follow the ordinary standards of courtesy and morals. Students and faculty co-operate in the maintenance of these principles. The institution has rules for the government of the conduct of its students and every student is understood to pledge himself to obey them when he enters. In case our confidence is betrayed the offender is kindly but firmly dealt with. Special attention is called to the following rules:

Profanity, card-playing, and the use of tobacco in all its forms are not tolerated.

Hazing, brutality, boxing and foot-ball are prohibited. Students are not permitted to engage in athletic contests with other institutions, but are encouraged to engage to a reasonable extent in all healthful exercises and athletic sports among themselves, except foot-ball.

## GROUNDS AND BUILDINGS

The campus contains ten acres. This has been beautified by adding to the few native trees that were here when the buildings were erected, numerous trees from forest and nursery. These have grown to such size as to give the campus a very beautiful appearance in summer.

Besides the main campus the institution has a number of lots some of which are adjacent to the campus and some farther removed. On these are located dormitories and cottages.

*H. Maria Wright Hall* is the main building and is located near the center of the campus. It contains recitation rooms, laboratories, library, museum and chapel.

*Helena Memorial Music Hall* is located southeast of H. Maria Wright Hall. This building was made possible by the bequest of $7,000 by Mrs. Helena Gehman of Urbana, Ohio. The name was designated in the will. A bronze tablet bears this inscription: ''Erected in honor of Rev. B. W. Gehman, a Pioneer Local Preacher of Urbana, Ohio, 1911.'' While the building was made possible by this bequest, its cost is at least double this amount. A gift of $2,400 by Mr. and Mrs. Israel B. Shreiner, and other smaller gifts have been put into this building.

The School of Music occupies the main floor of this building. The second floor contains besides two music practice rooms, a large room to be used for Musical Recitals and Chapel Exercises. The basement story, with a ceiling height of about fifteen feet, contains a gymnasium and dressing rooms and shower-bath rooms for both sexes.

*Central Heating Plant* is a neat brick structure. The building contains a commodious boiler room, a coal bin and a work shop. The system of heating installed is the Warren Webster Vacuum system of steam heating.

Just before the building was erected an eight-inch water-well two hundred seven feet deep was drilled into the rock. Connected with this a new water system has been constructed. The present plan is to extend the water service to the residences situated near the campus.

*Sickler Hall* is a men's dormitory, located on the northwest corner of the campus.

*Samuel Morris Hall* is a men's dormitory, located about a half block from the campus.

*Israel B. Shreiner Hall* is a woman's dormitory. located about two and one-half blocks from the campus.

*Speicher Hall* is a woman's dormitory, located on a lot adjacent to the campus.

*Dining Hall* is located near the main entrance to the campus. The first floor of this contains the college dining room and kitchen. The second floor is occupied by dormitory rooms for women.

*Clippinger Observatory* is located near the south side of the campus. It is named in honor of Dr. Charles L. Clippinger, former dean of the University, who raised the money to build it and to buy the telescope—a ten and one-half inch reflector—which it contains.

*Cottages.* Several cottages of from three to six rooms are rented to married students who wish to continue their education or to small families who have children to educate.

## STUDENT'S SUPPLY STORE.

The University conducts a book store at which students can purchase at the usual retail prices all text books used in the classes of the school, as well as all other necessary student's school supplies, such as tablets, pencils, ink, toilet articles, etc.

## LIBRARY.

The Mooney library, largely a gift of George W. Mooney, D. D., contains over six thousand volumes. It is open during the day and the students have free access to the shelves under the direction of the librarian. The books are classified according to the Dewey system. The reading tables contain numerous files of daily newspapers and the best general and scientific magazines.

## OBSERVATORY.

The University owns an excellent telescope. It is a ten and one-half inch reflector, made by Lohman Brothers, Greenville, Ohio.

The instrument is equatorially mounted in the Clippinger Observatory, which has a movable dome. It is equipped with several eye pieces giving different powers. It brings clearly to view the lunar craters, rills and rays, the satellites of the different planets, the rings of Saturn and various star clusters and nebulae. This instrument is sufficiently large for all class purposes, but is not so ponderous and unwieldy as to be of little practical benefit to the students.

## LABORATORIES.

*The Science Lecture Room* was added to the department during the last year. It has forty tablet-arm opera chairs, a lecture desk, a large static machine, and a new stereoptican. The desk is fitted with gas, water, steam, compressed air, and both direct and alternating currents of electricity. The current is supplied from a step down transformer and current rectifier giving from three to nineteen volts from a hundred ten volt current.

*The Physics Laboratory* is equipped with the necessary apparatus for laboratory and demonstration work. The room has gas, water, and both direct and alternating currents of electricity. The following instruments are of special importance. A ten, thirty inch, plate induction machine with X-ray apparatus; an electro magnet of one thousand pounds strength; and a wireless telegraph instrument. The above instruments were made at the University. A demonstration air pump, a new optical disk, a dynamo, and a motor are also articles of importance.

*The Chemical Laboratories.* A new room was added during the past year to the original laboratory. It has two new desks with room for twenty-four students, a sectional hood, gas, water, steam, compressed air, electricity, and other equipment for analytical work. This addition doubles the space of the laboratory and the new equipment adds greatly to the efficiency of the department.

*The Biological Laboratory* has thirteen new Leitz compound miscroscopes. This gives the laboratory a total equipment of sixteen compound microscopes, a paraffine bath, microtomes, and such minor apparatus as dissecting lenses, staining jars and cabinets. The equipment is thoroughly adequate for the needs of the courses.

*The Walker Museum.* The museum consists of specimens illustrating Zoology, Geology, Mineralogy, Botany, Archaeology, and of curios. They are of great advantage to students in comparative studies, especially in Zoology and Geology. We solicit donations of both specimens and furnishings.

## STUDENT ORGANIZATIONS.

*The Literary Societies.* There are two Literary Societies whose membership is open to both young men and young women. These societies are called the Philalethean and the Thalonian and they meet in the Society Hall every week, one on Friday evening and one on Saturday evening, where they render programs of high moral tone. There is just enough friendly rivalry between the two societies to keep up a lively interest in their work.

*The Debating Clubs.* The young men have two Debating Clubs; the Eulogonian and the Eureka. The membership of each is limited. These Debating Clubs are drilling their members to think logically and quickly, and to appear on the public platform without embarrassment.

*The Prohibition League.* This organization has a large membership. It has various methods of work but is always aggressive and keeps the Prohibition question before the student body. During the past year its custom has been to give a public program once a month. These programs have been interesting and instructive and were well attended. This organization is a member of the Indiana Prohibition Association and holds its annual local oratorical contest, for which the prize winner represents the institution in the State Contest. In 1913 N. A. Christensen was Taylor's representative. During the existence of this State Association, Taylor has taken first place many times.

*Young Men's Holiness League.* This organization plays an important part in the spiritual life of the institution. It meets every Sunday afternoon before the regular chapel service and there is no doubt that the prayers offered in the Holiness League are of real help to the later services.

*The Prayer Band.* This is another important factor in the spiritual life of Taylor. It meets twice a week for a half hour or more of prayer and testimony and it is no uncommon thing for souls to find God in these Prayer Band Meetings.

*The Student Volunteer Band.* Spiritual power and the missionary spirit always go hand in hand. Knowing Taylor's spiritual status, then, one would expect the missionary spirit to be strong, and it is. The Volunteer Band has a membership of about thirty-five and meets once a week for prayer and testimony. It furnishes missionary literature for the Library. Many of its former members are now doing effective work in foreign fields.

*The Male Quartette.* This quartette is much in demand at Prohibition meetings, revival services and camp meetings. Not only do they sing in beautiful harmony, but they are consecrated young men and well represent the spirit of the school. The camp or church that secures their services will be indeed fortunate.

*Orchestra.* The Orchestra is a student organization with a constitution and by-laws.

*The Expression Club.* The Expression Club is by no means an unimportant factor in the school life of Taylor. Its membership comprises those who have studied expression in this institution. One of its most pleasant features is a recital now and then. One of its practical works is the furnishing of the Expression Room.

*The German Club.* The study of a modern foreign language is of little practical value without a speaking knowledge of it. The German Club was organized in 1911 for the purpose of training its members in a more fluent use of German and of furthering their acquaintance with German manners and customs. The Club meets twice a month for a social hour; after a program consisting of music, readings and so on, some time is spent in a social way and as far as possible the conversation is carried on in German.

*The Athletic Association.* This is the youngest of the student organizations and it is very much alive. It has a membership of nearly one hundred. Its purpose is to promote the interests of good clean athletics, and to improve the equipment of the gymnasium, tennis courts, etc. The organization, through three of its officers, the basket-ball manager, the base-ball manager, and the tennis manager, has charge of all apparatus for outdoor sports. It is purely a student organization, with a constitution and by-laws approved by the faculty and conforming to the general rules of the school in regard to athletic sports. All games are confined to our own students on our own grounds.

## CONTESTS AND PRIZES.

All participants in any contest must be students enrolled for the full term in which the contest occurs, and must be taking work enough to require at least three-fourths of regular tuition in that term.

*Preston Prize.* Thomas J. Preston, Ph. D., of East Orange, New Jersey, offers a Fifty Dollar Gold Prize for Debate. This prize was originally established by the late Dr. Louis Klopsch of New York, and was known as the *Christian Herald* Prize. Since the death of Dr. Klopsch, Dr. Preston has furnished the prize. The number of the debaters is four, two being chosen from each of the two Literary Societies, the two from the same society being on the same side of the question. The contest is held in Commencement week. No person who has taken the first prize will be permitted to compete a second time. It is a great honor to be chosen as a debater in this contest. The successful contestants in 1912 were William L. Burgess and John L. Ralston, representing the Thalonian Literary Society.

*Certificate Prize.* Many years ago, George W. Mooney, D. D., of Tabor, New Jersey, Secretary of the Board of Trustees, established a Certificate of Honor prize for the better of two Orators, of two Readers, of two Essayists, of two Vocal Soloists, of two Piano Soloists. Each of the two Literary Societies selects a contestant for each prize. These contests are held in Commencement week each year. No person who has taken one of these prizes can compete a second time for the same prize. The successful contestants in 1912 were: For Oration, J. Franklin Draper; for Reading, Dollie Cripps; for Essay, L. Chester Lewis; for Vocal Solo, E. R. Ryder; for Piano, Iris Abbey. All these represent the Philalethean Literary Society.

*Prohibition Oratorical Contest.* For several years the University has had a large Prohibition League. This is a part of the system of Intercollegiate Prohibition Leagues. One important feature of the work is the Prohibition Oratorical Contest. A local contest is held in February or March by each College League and the winners in each state compete for state honors. A section containing several states then hold an Interstate Contest and the winner represents this section of the states in the National Contest. The local League usually offers a cash prize to the best orator; this year it was ten dollars. The State prize is usually fifty dollars for the first place and a smaller sum for second. The Interstate and National winners get larger sums.

Mr. N. A. Christensen won the local contest and represented Taylor University in the State Contest held at Valparaiso, Ind.

*Parr Prize in Oratory.* Rev. W. D. Parr, D. D., of Kokomo, Indiana, gives a prize of twenty-five dollars for excellence in oratory. This amount is divided into a first prize of twenty dollars, and a second prize of five dollars. Candidates for this prize must be from the College department. This contest is one of the features of the Commencement season.

Mr. John L. Ralston won first place and Mr. Richard I. Stone second place in 1912.

*J. McD. Kerr Prize in Oratory.* Rev. J. McD. Kerr of Toronto, Canada, has established a prize in oratory, for theological students. The prize, twenty-five dollars, in cash, is given under the following rules:

1. Applicants for this contest must be enrolled for not less than fifteen term-hours for each of at least two terms in the Theological Department; provided no one shall be admitted to this contest without the endorsement of the Department and no winner shall compete a second time.

2. The subjects of the orations must be evolved from materials that lie in the fields of this department. In addition to topics discussed in Systematic Theology or suggested in Biblical studies, themes may be formulated from such courses as: Christian

Evidences, Comparative Religion, Christian Ethics, Sociology, and Church History.

3. The orations shall contain not less than two thousand nor more than twenty-five hundred words.

4. The manuscripts of contestants must be submitted not later than May 1, to a committee of professors from the Theological and Oratorical Departments.

5. The judges to decide this contest shall be three persons, two of whom shall be ministers or theological professors, to be selected by the President, the Dean, and one of the Theological professors.

6. The successful contestant shall furnish the donor of the prize a neatly typewritten or printed copy of the oration.

Mr. Burton R. Opper won this prize in 1912.

*Hill--Sprague Prize in Vocal Music.* This prize is given by Rev. Melvin J. Hill and Rev. James A. Sprague. This provides for two contests, one between the men and one between the women. In each of these contests there is a first prize of ten dollars, and a second prize of five dollars, on the following conditions:

1. Only those are eligible who are students in the Vocal or Piano department of Taylor University.

2. Anyone not having received the first prize will be eligible to participate.

3. Judges must be reputable, non-resident vocal music teachers or vocal musicians.

4. The date of the contest shall be arranged by the President of the University and Director of Vocal Music.

In 1912 the winners of the first prizes were Miss Evangeline Burlette and Mr. Ernest Ryder; of the second, Miss Anna McKee and Mr. C. Raymond Illick.

*Sadie Louise Miller Scholarship Prize.* Sadie L.

Miller, Professor of Piano in Taylor University, has established a scholarship prize for students in the Senior year of the Academy. This prize will be a certificate issued to the student in the fourth year of the Academy course who makes the highest average grade for the year. This certificate will be good for tuition in the Freshman year of the College course and the student must carry at least fifteen recitations a week in class work. The following rules govern this prize:

1. No one is eligible who is carrying less than full work.

2. At least ten recitations a week throughout the year must be in the fourth year Academy studies.

3. This certificate is not transferable and must be used the ensuing year; but if forfeited by failure to enroll at the beginning of the ensuing year, it will be transferred by the College to the student who under these rules made the next highest grades.

Ward Long won this scholarship in 1912.

*Scholarship Prize.* The University gives a scholarship prize to that student in the College of Liberal Arts who shall have attained the highest standing in classes for the entire year. This prize was awarded in June, 1912, to Miss Violet Ward.

## PHYSICAL TRAINING.

Taylor University recognizes the need of physical development and encourages every effort in that direction.

The basement floor of the Helena Memorial Hall was constructed for use as a gymnasium and was finished during the first term of this year. It is well lighted and ventilated. The exercise room has a free floor space of about 33-65 feet, which is finished in hard wood. The ceiling is about fifteen feet high. This room is used for the regular class work and for exercise and games. Apparatus will be added from time to time as funds will permit. Besides this there are dressing rooms and shower baths for both sexes. They are provided with hot and cold water.

No student will be allowed upon the floor without gymnasium shoes.

The object of gymnastic training is, primarily, health. Each part should be developed in its proper relation to the rest of the body, and anything leading to unbalanced power should be avoided. Athletic skill in some particular direction, and great muscular strength may be very attractive, but usually they are acquired at the expense of other parts of the body. The exercises are chosen for their physiological effects rather than for the muscular development to which they lead. The movements are to encourage nature in her normal activity and also to prevent and overcome tendencies to abnormal development.

All students will be required to take Physical Training during the first two years after enrollment unless excused by the Faculty, in which case the work must be taken before graduation.

College students whether or not they have taken the work previously will be required to take it during the Freshman and Sophomore years, unless excused by the Faculty in which case the work must be done before graduation.

The two years' work taken in college will constitute the six term-hour credits in Physical Training which are required for graduation.

Students will be excused from this requirement only because of some physical disability.

A physical training fee of twenty-five cents per term is required at registration. This provides for the use of the gynasium and baths.

*Physical Training for Men.* The men's gymnasium classes and the athletic sports are under the supervision of the physical director. The training is of such a nature as to aid the body in all its functions. Special attention is also given to the correction of deformities.

Such sports as tennis, base-ball and basket-ball are permitted among our own students to a reasonable degree.

*Physical Training for Women.* The Swedish system of gymnastics is used, and the classes are conducted by a lady instructor who has been trained for this work. Personal attention is given to individual girls and their needs. Gymnasium suits are required.

## CLASSIFICATION

A student entering the first year of any regular course may be ranked in this year, if at the end of the year his deficiency does not exceed one-half of the year's work. In any other year of any course a deficiency of not more than one-fourth of a year's work, or fifteen term hours, will be permitted for rank.

## GRADES

Grades are given in per cent on the scale of 100. The minimum for passing is 70; between 60 and 70 a condition; below 60 a failure. A failure requires the work to be taken again in class. A condition permits the work to be made up by special examination, provided it is made up by the end of the term following that in which the condition was made; otherwise a condition becomes a failure. The special examination fee of twenty-five cents a term-hour is charged for examination to remove conditions, but in no case will a fee of less than fifty cents be charged.

Incomplete work must be made up by the end of the term following that in which the work was taken or it becomes a failure.

## REGISTRATION

The first two days of the fall term and the first day of the winter and spring terms are devoted to the work of registration. NEW STUDENTS should bring with them their credentials from the schools previously attended. These credentials should contain a list of the subjects pursued, the number of recitations a week, the number of weeks the work was taken, and the grade obtained in each subject. The credentials must be signed by the proper school officer. Students coming from other Colleges should bring certificates of honorable dismission.

Twenty "term-hours," except where otherwise specified in the course, shall constitute full work. A TERM-HOUR is one recitation a week for each term. No student will be enrolled for more than full work except by permission of the Dean. No student will be enrolled for fewer than fifteen or for more than twenty-three hours, except by permission of the faculty. A student may not reasonably expect to be permitted to carry extra work unless his average for the preceding term has been eighty-five per cent or more.

In estimating the amount of work to be carried, two and one-half practice and recitation periods in private work in Music or Expression, shall count as one period of regular class work. However, not more than three term-hours of credit will be given for one private lesson a week. In Drawing and Penmanship two periods shall count as one. These rules do not apply to charges. See Table of Expenses below.

A fee of one dollar will be charged all who present themselves for enrollment on other days than those set apart for that purpose. After the days of registration a fee of twenty-five cents will be charged for any change in enrollment, except where such is made necessary by action of the college. Regular tuition covers twenty term-hours of class work.

All students who enroll for ten or more term-hours will pay the Incidental Fee of one dollar per term.

## EXPENSES

In estimating the actual expense of attending any college several items must be taken into account. Board, room-rent, light, heat, laundry, and society expenses must all be considered in comparing the money required for different institutions. The prevailing sentiment in the student body of a college in favor of economy or extravagance, is as a rule, of greater consequence than the college charges. The sentiment here favors economy even in those having plenty.

An itemized statement of expenses is as follows:

### TUITION AND INCIDENTAL FEE

| | |
|---|---|
| Regular tuition, a term | $14.00 |
| Incidental fee, a term | 1.00 |

### FOR MORE OR LESS THAN REGULAR WORK

| | |
|---|---|
| Tuition, from 1 to 10 term-hours (with no incidental fee), a term-hour | 1.00 |
| Tuition, from 10 to 20 term-hours, a term-hour | .90 |
| Tuition, above 20 term-hours, a term-hour | .90 |

### MUSIC

Music, one private lesson a week, oratory, piano, violin, organ, voice or harmony, one half regular tuition. Additional lessons at the same rate.

| | |
|---|---|
| Harmony and ear training, two lessons a week, in class, a term | $4.50 |
| History of music, two lessons a week, a term | 3,00 |
| Piano rent, one period daily, a term | 1.75 |
| Each additional period daily, a term | 1.50 |

### LABORATORY FEES.

| | |
|---|---|
| Biology (Academy), a term | 1.00 |
| Biology, (College), a term | 2.00 |
| Chemistry, 1, 2, a term | 2.50 |
| Chemistry, 3, 4, a term | 3.00 |

| | |
|---|---|
| Breakage deposit in chemistry | 1.50 |
| (Unused part to be refunded) | |
| Physics (Academy), a term | 1.00 |
| Physics 2, (College), a term | 1.25 |
| Zoology (College), a term | 2.00 |

### BOARD AND ROOM

| | |
|---|---|
| Board at College Hall, a week | 2.25 |
| Room rent, with steam heat and light, a term | 10.00 |
| Cottages, unfurnished, a month | $5.00, 6.00 |
| Key deposit | 1.00 |

The rooms in the University dormitories are furnished with bedsteads, table, chairs, washstand, mirror, wash bowl and pitcher. They are without carpets. Students must furnish everything necessary for the beds, with the exception of mattress. They must also furnish their own towels and napkins. The University does the laundering of the sheets, pillow-cases and towels. The key deposit is to insure the University that the keys will be returned and the room left in good condition. The fee is refunded when the key is returned.

The University owns several cottages which it rents unfurnished, to families. The prices vary according to the size, location and condition. The persons renting are expected to take a lease for at least nine months, and pay the rent during the entire school year. Renters at a distance engaging a cottage will be expected to pay one month's rent at the time the agreement is made to take the cottage.

### MISCELLANEOUS FEES

| | |
|---|---|
| Examinations on work done outside the class a term-hour | $ .50 |
| Special examination on class work, a term-hour | .25 |
| (No examination for less than fifty cents) | |
| Diploma fee | 5.00 |
| Certificate fee | 3.00 |
| Late registration | 1.00 |
| Change of registration | .25 |
| Physical Training fee, a term | .25 |
| Typewriter rent, one period daily, a term | 1.75 |
| Each additional period daily, a term | 1.50 |

Regular tuition covers "twenty term-hours" work, except where otherwise specified in the courses. A student boarding and rooming with the school will pay for a regular course $156.75 a year. This includes everything but laboratory fees, rent of instruments in School of Music and of typewriters. If he is a minister, a prospective minister, or missionary, or the child of a minister, room rent will be reduced $3.00 a term. Candidates for the ministry or mission field must present credentials. In cases of special need, through the use of scholarships in the hands of the President, a further reduction may be made. No one should accept this concession who can get along without it.

Several opportunities are afforded students to pay part of their expenses by labor. The work in the Boarding Hall is nearly all done by the students. There are positions at the disposal of the management, for janitors, bell-ringers, and sweepers. For more specific information correspond with the President.

# THE COLLEGE

# THE COLLEGE

The courses in the College have as their chief aim the acquisition of a broad and liberal education. Early specialization is not conducive to the best attainment, and therefore, the course for the Freshman year contains a greater number of required studies than any subsequent year. The courses are so arranged that all students may meet the same requirements and yet have an opportunity to specialize in any one of the first five groups of studies.

## ADMISSION

Students are admitted to the College department, either by examination or by presentation of certificates from accredited High Schools and Academies, or equivalent. Students coming from other colleges should present certificates of honorable dismission.

## ADMISSION BY EXAMINATION

Entrance examinations will be held on the first day of registration. These are free.

## ADMISSION BY CERTIFICATE

Graduates of commissioned High Schools are admitted to Freshman rank upon presentation of their certificates of grades or of graduation. These certificates should contain a list of the studies pursued by the applicant, the number of weeks and the number of hours, during which the subjects were studied, and the grade attained in each, and should be signed by the proper school officer. If it is impossible to present these certificates on the day of registration a short time will be given the student in which to send for them.

## SPECIAL STUDENTS

Students who are not candidates for a degree will be permitted to enter as special students, and to pursue such subjects as their previous training will permit.

## ADMISSION TO ADVANCED STANDING

Students from other colleges, upon presentation of certificates of honorable dismission, and proper certificates of credit, will be admitted to advanced standing. If possible these certificates should be presented before the day of registration. The amount of credit is determined by the Ranking Committee, but full credit will be given only for work pursued in schools of recognized collegiate rank. However, students presenting more than the fifteen units of High School credit required for admission may upon application to the Ranking Committee receive some college credit for the excess.

## CONDITIONAL ADMISSION

Students presenting not less than thirteen of the fifteen units required for full Freshman rank, will be admitted to college on condition. Such students will be required to enroll at once in the Academy, for those subjects in which they are deficient.

## SUBJECTS REQUIRED FOR ADMISSION

Students who upon entrance offer fifteen units in the studies accepted for admission to college will be given full Freshman rank. A UNIT is the credit given for one study pursued through one year of at least thirty-two weeks, with five recitation periods each week. High School students who expect to enter college would do well to arrange their work so it will meet the requirements for admission. They are also advised to take more than the minimum requirement in the languages as they are more easily mastered at that age than later.

A description of the work necessary to satisfy the requirements in any subject will be found in the description of the courses offered in the Academy.

Of the fifteen units required for admission the 9 contained in group A are required of all. The remaining 6 may be elected from group B, or 2 may be elected from group C.

*Group A* required of all.

| | |
|---|---|
| Algebra, 1 year | 1 unit |
| English, 3 years | 3 units |
| Geometry, plane, 1 year | 1 unit |
| History, 1 year | 1 unit |
| Language, two years | 2 units |
| Laboratory Science, 1 year | 1 unit |

*Group B.* All the remaining 6 units may be elected from this group.

| | | | |
|---|---|---|---|
| Algebra | | | |
| Botany | ½ or 1 | History | 1 or 2 |
| Chemistry | 1 | Latin | 1 or 2 |
| Civics | 1 | Physics | 1 |
| English | 1 | Physical Geography | ½ or 1 |
| French | 1 or 2 | | |
| Geometry, Solid | ½ | Physiology | ½ |
| German | 1 to 3 | Spanish | ½ or 1 |
| Greek | 1 to 3 | Zoology | ½ or 1 |

*Group C.* Only two units may be elected from the following subjects: Agriculture, Astronomy, Bookkeeping, Commercial Law, Commercial Geography, Drawing, (Freehand or Mechanical), Domestic Science, Economics, Geology, Manual Training, Penmanship, Shorthand, Typewriting; or such other subjects as are usually offered in accredited high schools.

## LIST OF COMMISSIONED HIGH SCHOOLS

Advance
Akron
Alamo
Albany
Albion
Alexandria
Ambia
Amboy
Amo
Anderson
Andrews
Angola
Arcadia
Argos

Ashley
Atlanta
Attica
Auburn
Aurora
Avilla
Bainbridge
Batesville
Battle Ground
Bedford
Berne
Bicknell
Blind Institute
Bloomfield
Bloomington
Bluffton
Boonville
Boswell
Bourbon
Brazil
Bremen
Bringhurst
Bristol
Broad Ripple
Brook
Brookston
Brookville
Brownstown
Bruceville
Bunker Hill
Burnettsville
Butler
Cambridge City
Cannelton
Carlisle
Carmel
Carthage
Castleton
Cayuga
Centerville
Chalmers
Charlestown
Chesterton
Chester Twp.
Churubusco
Cicero
Clark's Hill
Clay City
Clayton
Clinton
Cloverdale
Coalmont
Colfax
College Corner, Ohio
Columbia City
Columbus
Connersville
Converse
Corydon
Covington
Crawfordsville
Crown Point
Culver
Cumberland
Cynthiana
Dale
Dana
Danville
Darlington
Dayton
Decatur
Decker
Delphi
Dublin
Dunkirk
East Chicago
Eaton
Edinburg
Edwardsport
Elkhart
Ellettsville
Elnora
Elwood
English
Evansville
Evansville (colored)
Fairland
Fairmount
Farmersburg
Farmland
Flora
Fort Branch
Fortville
Fort Wayne
Fountain City
Fowler
Frankfort
Franklin

Frankton
Freelandville
French Lick
Fritchton
Galveston
Garrett
Gary
Gas City
Gaston
Geneva
Gilboa
Glenn
Goldsmith
Goodland
Goshen
Gosport
Grandview
Grass Creek
Greencastle
Greenfield
Greensburg
Greensfork
Greentown
Greenwood
Hagerstown
Hamlet
Hammond
Hanna
Harlan
Hartford City
Hebron
Hillsboro
Hobart
Hope
Hopewell
Huntingburg
Huntington
Hymera
Idaville
Indianapolis
Inwood
Ireland
Jamestown
Jasonville
Jasper
Jeffersonville
Jonesboro
Kempton
Kendallville
Kentland
Kewanna
Kingman
Kirklin
Knightstown
Knox
Kokomo
Kouts
LaCrosse
Ladoga
Lafayette
Lagrange
Lagro
Laketon
Lakeville
Lapel
Laporte
Lawrenceburg
Leavenworth
Lebanon
Leo
Letts
Liberty
Ligonier
Lima
Linden
Linlawn
(Wabash P. O.)
Linton
Logansport
Loogootee
Lowell
Lucerne
Lynn
Lyons
McCordsville
Madison
Madison (colored)
Marengo
Marion
Markle
Martinsville
Matthews
Mellott
Mentone
Metea
Michigan City
Middlebury
Middletown

Milford
Milton
Milroy
Mishawaka
Mitchell
Monon
Monroeville
Montezuma
Monticello
Montmorenci
Montpelier
Mooresville
Morocco
Morristown
Mt. Vernon
Mulberry
Muncie
Nappanee
Nashville
New Albany
New Albany (colored)
New Augusta
New Bethel
Newburgh
New Carlisle
Newcastle
New Harmony
New London
New Market
Newport
New Richmond
Newtown
Noblesville
North Judson
North Liberty
North Manchester
North Salem
North Vernon
Oakland City
Oaklandon
Oaktown
Odon
Onward
Orland
Orleans
Osgood
Ossian
Otterbein
Otwell
Owensville
Oxford
Paoli
Parker
Pendelton
Pennville
Perrysville
Peru
Petroleum
Petersburg
Pimento
Pine Village
Plainfield
Plainville
Pleasant Lake
Plymouth
Portland
Poseyville
Princeton
Red Key
Remington
Rensselaer
Richmond
Ridgeville
Riley
Rising Sun
Roachdale
Roann
Roanoke
Rochester
Rochester Twp.
Rockport
Rockville
Rolling Prairie
Rome City
Romney
Rossville
Royal Center
Royerton
Rushville
Russellville
Russiaville
St. Paul
Salem
Sandborn
Scottsburg
Selma
Seymour
Sharpsville

Shelbyville
Sheridan
Shipshewana
Shoals
Silver Lake
South Bend
Southport
South Whitley
Spartansburg
Spencer
Spencerville
Star City
State Normal
High School Dept.
Staunton
Stillwell
Stinesville
Stockwell
Sullivan
Summittville
Swayzee
Sweetzer
Syracuse
Tangier
Tell City
Terre Haute
Thorntown
Tipton
Topeka
Union City
Union Mills
Upland
Urbana
Valley Mills
Vallonia
Valparaiso
Van Buren
Veedersburg
Versailles
Vevay
Vincennes
Wabash
Wakarusa
Walkerton
Walnut Grove
Walton
Wanatah
Warren
Warsaw
Washington
Waterloo
Waveland
Waynetown
West Baden
Westfield
West Lafayette
West Lebanon
West Middleton
West Newton
Westport
West Terre Haute
Westville
Wheatfield
Wheatland
Wheeler
Whiteland
Whitewater
Whiting
Williamsburg
Williamsport
Winamac
Winchester
Windfall
Wingate
Wolcott
Wolcottville
Worthington
Young America
Zionsville

## REQUIREMENTS FOR GRADUATION

The degree of Bachelor of Arts will be conferred on those who have been in resident study for at least one school year, and who have received two hundred forty term-hour credits, according to the group requirements given below. Of these two hundred forty term-hours, ninety-six are required in the various groups (outside the flexible requirements in group I), but only fifty-four of these are definitely specified in the groups. This gives the student an opportunity for specialization by careful selection of the electives from the various groups. A student who has earned in groups III and IV one hundred five of the two hundred forty term-hours may, at his option, receive the degree of Bachelor of Science instead of Bachelor of Arts.

A term-hour is one recitation a week for a term. The length of the recitation period is forty-five minutes.

## REQUIREMENTS BY GROUPS

Students will select their work from the following six groups of subjects. The selection will be limited according to the requirements given under each group. A full description of the subject in each department is given under Description of Courses, page 83.

*Group I. Latin, Greek, German, French, Hebrew.*

From this work sufficient work must be taken to make six years of language, including what was offered for entrance. If only three units (three years' work) are offered for entrance, thirty-nine to forty-five term-hours (three years' work) must be taken in college; but any language, except Hebrew, which is begun in college must be pursued for at least two years, except by permission from the Faculty. In case six units are offered for entrance, one year of language must be taken in college. Not more than one hundred twenty term-hours of college work will be allowed from this group, and not more than fifteen term-hours of this amount shall be New Testament Greek.

*Group II. Rhetoric, Argumentation, Poetics, Literature, Oratory, Biblical Literature.*

From this group thirty term-hours are required; twelve of these must be Rhetoric, Argumentation, and Poetics. Not more than ninety term-hours will be accepted from Group II and of these not more than fifteen in Bible or thirty in Oratory.

*GROUP III. Algebra, Plane Trigonometry, Spherical Trigonometry, Surveying, Analytical Geometry, Differential Calculus, Integral Calculus, Astronomy.*

From this group fifteen term-hours are required; these must be College Algebra and Plane Trigonometry. Not more than sixty-five term-hours may be taken from this group.

*GROUP IV. Physics, Chemistry, Biology, Botany, Zoology, Geology.*

From this group fifteen term-hours are required; however, if only one unit of laboratory science is offered for entrance, ten additional term-hours will be required in college. Not more than ninety term-hours will be accepted from this group.

*GROUP V. History, Political Science, Social Science, Economics, Philosophy, Education, Religion.*

From this group thirty term-hours are required, of which five must be in Philosophy 1, nine in History or Political Science, six in Christian Evidences, and six in Economics. Not more than one hundred term-hours will be accepted from this group, and of these not more than thirty term-hours in Education and fifteen in Religion and Theology.

*GROUP VI. Physical Training, Drawing, Music, Painting.*

From this group six term-hours are required in Physical Training and not more than fifteen term-hours will be accepted in Music or in Drawing and the Fine Arts.

When private work in music and art are offered for college credit two and one-half periods of practice or instruction will be counted as one period of regular recitation; but for one private lesson a week not more than three term-hours of credit will be given.

## ARRANGEMENT OF COURSES

The following is the suggested arrangement of courses by years. Students are expected to follow this arrangement, unless there be a good reason for a change:

### FRESHMAN YEAR

| | |
|---|---|
| English 6, 7, and 8 | 12 term-hours |
| Language | 15 term-hours |
| Mathematics 5 and 6 (Algebra and Plane Trigonometry) | 15 term-hours |
| Elective | 15 term-hours |
| Physical Training | 3 term-hours |

### SOPHOMORE YEAR

| | |
|---|---|
| Language (if required) | 12 to 15 term-hours |
| Science | 15 term-hours |
| History or Political Science | 9 term-hours |
| Physical Training | 3 term-hours |
| Elective | 18 to 21 term-hours |

### JUNIOR YEAR

| | |
|---|---|
| Language (if required | 12 to 15 term-hours |
| Philosophy 1 (Psychology) | 5 term-hours |
| Social Science 3 (Economics) | 6 term-hours |
| Electives | 34 to 37 term-hours |

### SENIOR YEAR

| | |
|---|---|
| Religion 2 (Christian Evidences) | 6 term-hours |
| Electives | 54 term-hours |

The student, in making out his elective courses for each year, must give attention to the group requirements for graduation.

## COMBINED COLLEGE AND MEDICAL COURSE

Students who desire the degrees of Bachelor of Arts and of Doctor of Medicine and do not wish to spend the usual eight years in the two courses, may enroll in the combined College and Medical course and thus shorten the time to seven years. This privilege is open only to students who have a record of good scholarship for the first three years of their course and who have been resident students at the University for at least one of these years. Under this provision the student may give his full time during his fourth year to work in the Medical School, but must continue registration in the college as if in regular attendance.

A student must have at least one hundred eighty term-hours of credit in the College of Literature, Science and Arts, and this credit must include all the requirements for graduation from the college as given on page 45, except fifteen hours of the general requirement in Group II, and four hours of the general requirement in Group V.

A certificate from the Medical School stating that one full year's work has been satisfactorily completed is accepted by the University for sixty term-hours of credit to complete the two hundred forty hours required for graduation.

The following is a suggested arrangement of the courses:

### FIRST YEAR

| | |
|---|---|
| English Comp. and Lit. | 12 term-hours |
| Mathematics | 15 term-hours |
| Chemistry | 15 term-hours |
| Biology | 15 term-hours |
| Physical Training | 3 term-hours |

### SECOND YEAR

| | |
|---|---|
| German or Latin | 15 term-hours |
| Chemistry | 15 term-hours |
| Physics | 15 term-hours |

| | |
|---|---|
| History or Political Science | 9 term hours |
| Physical Training | 3 term-hours |
| Elective | 3 term-hours |

### THIRD YEAR

| | |
|---|---|
| German or Latin (if required) | 15 term-hours |
| Chemistry | 8 term-hours |
| Zoology | 7 term-hours |
| Christian Evidences | 6 term-hours |
| Psychology | 5 term-hours |
| Economics | 6 term-hours |
| Elective | 13 term-hours |

## POST-GRADUATE DEPARTMENT

The Post-Graduate Department is conducted by the College Faculty. Any person who holds a Bachelor's degree from this Institution or from any other of approved grade, may, by presenting proper evidences of his fitness, become a candidate for a Master's degree. He shall place his application in the hands of a committee of the Faculty, the chairman of which will be the Professor with whom the applicant desires to do his major work. On receiving the report of this committee the Faculty will vote on the application.

One year of study in residence is required of every candidate. The candidate is required to select one major subject and one minor subject; the major subject must be one which he has pursued to some extent during his college course. The course altogether will include sixty term-hours of work selected with the approval, first, of the committee, and secondly, of the faculty, from the undergraduate College courses. However, no study shall be selected for which the candidate has received credit in obtaining his Bachelor's degree, and which is not of more advanced grade than the work done previously. Certain work may be selected from the course in the School of Theology, with the approval of the faculty; but no student will be permitted to receive more than one degree in any year.

Each candidate must write a thesis of not less than five thousand words, on some subject which has been approved by the faculty, and which is in line with his major subject. It must be printed or typewritten, on paper eight and one-half inches by eleven, with suitable thesis binding, and must contain a table of contents and a list of authorities consulted. The subject of the thesis must be submitted and approved by December first and the complete thesis must be submitted to the faculty for approval by May first preceding the Commencement at which the candidate expects to receive his degree.

## FEES

A matriculation fee of five dollars shall be paid at the time of registration. The tuition, laboratory fees, and all incidental fees will be the same as for undergraduates. A diploma fee of ten dollars is required of all graduate students.

# THE ACADEMY

# THE ACADEMY

The Academy provides a four-year course of instruction for five classes of students: those who are preparing to enter college; those who desire better preparation for undergraduate Theological courses; those who are preparing for technical courses; those who are preparing to become teachers, and those who desire a better preparation for the common walks of life. The Academy is recognized by the State Board of Public Instruction as one of the commissioned high schools of Indiana.

The courses have been prepared to meet the general college entrance requirements, the requirements of the State Department of Public Instruction of the State of Indiana, and of the University Senate of the Methodist Church. By the proper selection of elective studies a student may meet any of these requirements.

## ADMISSION

Students who present certificates of graduation from the country schools or of promotion to high school are admitted to the Academy without examination. Those not presenting certificates will take the entrance examination.

If applicants for admission to the Academy have not completed the work of the Eighth Grade as prescribed for the common schools of Indiana or its equivalent they will be enrolled in such studies as they have not taken. They will pursue these common branches as fast as the schedule of recitations will permit and when these do not occupy twenty periods a week they may select Academic studies. When enrolled for not less than one-half of the "First Year" studies, students will be classed as first year students.

Students seriously deficient in English Grammar are incapable of pursuing any language course, English or foreign, with credit to themselves or satisfaction to their instructors. Applicants whose grades indicate low attainments will be expected to take a special examination in English Grammar on the day of registration, or to enroll in a Grammar class. This rule is without exception. In case of failure on the examination the student will be enrolled in a Grammar class until the deficiency is remedied. A special course in Advanced Grammar is offered to those who have completed the grammar work of the eighth grade. If a student's progress is seriously retarded by weakness in the common branches on which he has credits the necessary reviews will be prescribed.

## ADVANCED STANDING

Credits will be accepted from other schools of established reputation for advanced standing. Students coming from other schools and offering credits for advanced standing will be given credit according to group specifications for college entrance. See page 40. Certificates of credit containing a list of the subjects, the length of time pursued, the number of recitations a week, the grade; and signed by the proper school official should be presented at the time of registration if possible.

## REQUIREMENTS FOR GRADUATION

To graduate from the Academy 16 units or 240 term-hours of work are required besides the work in physical training. A UNIT is the credit given for one year's work in a subject reciting five times a week for at least thirty-six weeks. A TERM-HOUR is one recitation a week for a term.

Those expecting to enter college are advised to take more than the minimum requirement in the languages as they are more easily mastered at the high school age than later. It is also advised that Solid Geometry be elected.

Of the sixteen units required the eleven and one-half contained in Group A are required of all. The remaining four and one-half units may be elected from Group B or two may be elected from Group C.

GROUP A. Prescribed subjects, eleven and one-half units required of all as follows:

| | |
|---|---|
| English, 3 years | 3 units |
| (One recitation a week in English will be English Bible). | |
| Mathematics, 2½ years | 2½ units |
| (Algebra, 1½ units; Plane Geometry, 1 unit.) | |
| Language, 3 years | 3 units |
| (2 units must be Latin) | |
| History, 1 year | 1 unit |
| (Preferably Ancient History) | |
| Laboratory Science, 2 years | 2 units |
| (Biology and Physics) | |
| Physical Training | |

GROUP B. The remaining four and one-half units may be elected from this group.

| | |
|---|---|
| Biology | 1 unit |
| Botany | ½ unit |
| Chemistry | 1 unit |
| Civics | ⅓ unit |
| Drawing | 2-5 unit |
| English | 1 unit |
| French | 1 or 2 units |
| Geometry Solid | ½ unit |
| German | 1 or 2 units |
| Greek | 1 or 2 units |
| History | 1 or 2 units |
| Latin | 1 or 2 units |
| Physical Geography | ½ unit |
| Psychology | 2-5 unit |
| Rudiments of Music | 2-5 unit |
| Zoology | ½ unit |

GROUP C. Not more than 2 units will be accepted from this group and not more than the indicated amount in any one subject.

| | |
|---|---|
| Bookkeeping | 1 unit |
| Commercial Law | ⅓ unit |
| Commercial Arithmetic | ⅓ unit |
| Commercial Geography | ⅓ unit |
| Penmanship | ½ unit |

| | |
|---|---|
| Shorthand | 1 unit |
| Typewriting | 1 unit |
| Oratory | 1 unit |

## ARRANGEMENT OF THE COURSE

The following is a suggested arrangement of the required and elective subjects. Those preparing for college entrance should select their electives so as to meet the requirements. Other students may select any of the electives offered, subject to the limitations as shown in Groups B and C. Students would do well to notice the excellent one-hour courses offered in Drawing, Rudiments of Music, and Sight Reading. Where the work is not too heavy these subjects may be elected and credit will be given as indicated in the groups above.

### FIRST YEAR

| | |
|---|---|
| English 1 | 12 term-hours |
| Bible 1 | 3 term-hours |
| Latin 1 | 15 term-hours |
| Mathematics 1 (Algebra) | 15 term-hours |
| Biology 1 | 15 term-hours |
| Physical Training | |

### SECOND YEAR

| | |
|---|---|
| English 2 and 3 | 12 term-hours |
| Bible 2 | 3 term-hours |
| Latin 2 | 15 term-hours |
| Mathematics 2 (Plane Geometry) | 15 term-hours |
| History | 15 term-hours |
| Physical Training | |

### THIRD YEAR

| | |
|---|---|
| English 4 | 12 term-hours |
| Bible 3 | 3 term-hours |
| Physics 1 | 15 term-hours |
| Language | 15 term-hours |
| Elective | 15 term-hours |

### FOURTH YEAR

| | |
|---|---|
| Elective and Mathematics 3 (Algebra) | 15 term-hours |
| Electives | 45 term-hours |

## COMBINED LITERARY AND MUSICAL COURSE

For those desiring to specialize in music while taking their Academy work, a course may be arranged in which music may be substituted for any four units of the Academy work except English. For such credit music, preferably piano, must be pursued continuously and satisfactorily during the four years; and two lessons a week and at least two practice periods daily are required as the equivalent of the four units. If piano is taken the requirements for graduation will be scales and arpeggios in all keys; Bach's two voice inventions; Cramer's etudes; the easier compositions, from the classical and modern composers. A suitable diploma will be issued to the graduates of this course.

The tuition for this course is one and three-fourths times regular tuition.

This course does not meet the requirements for college entrance. Students who wish to prepare for college may do so by taking one more year's work so selected as to meet the requirements for entrance.

# THE SCHOOL OF THEOLOGY

# THE SCHOOL OF THEOLOGY

Taylor University gives much attention to the needs of Christian workers. Students of all denominations are received. Candidates for the mission field, pastor's assistants, Sabbath School superintendents and teachers, evangelists, local preachers, conference students—all are welcomed and their needs conscientiously provided for.

Never in the history of the Church were greater demands made upon the Christian minister and the church worker than to-day. That students who go out from us may be able to meet these demands, it is the aim of the Faculty to help them secure the best spiritual and intellectual preparation. The ideals of the school are: a definite knowledge of personal salvation, with ability to give an intelligent "answer to every man that asketh him, a reason concerning the hope that is in him;" such a knowledge of the Bible as to be able "to rightly divide the word of truth.;" special emphasis upon those doctrines which underlie all sweeping evangelical movements; a comprehensive study of the history of the Church, resulting in charity for those of different opinions, accompanied by zeal to excel the accomplishments of the past; and frank and unimpassioned discussion of questions of exegsis and apologetics.

Taylor University School of Theology is conservative in the matter of Biblical criticism. It holds to the inspiration of the whole Bible. It appeals to students who wish to shun the poison of rationalism and destructive higher criticism.

The Faculty aims to adopt that method, or variety of methods of instruction, conducive to the deepest interest and most thorough study. Hence the best text books will be used, together with reference books. lectures, discussions, blackboard and original written exercises, praxis and criticism.

# SEMINARY COURSE

This course, running nine full months each year, is designed to cover substantially the same ground as that covered by the curriculum of any regular Theological Seminary of the Church. The work is so arranged with College Electives that students with exceptional powers of application may complete the course in two years.

## ADMISSION

All graduates of reputable colleges who have received the degree of A. B., Ph. B., or B. S., will be admitted without examination, provided their courses have included Greek. Applicants for admission who are not college graduates must have completed the course required for college entrance, including Psychology, Logic, and two years in Greek, or must take these subjects at the earliest opportunity. Certificates covering any of the studies or books required for admission will be received from recognized schools or academies, but candidates must be examined on everything not explicitly stated in their certificates.

## ADVANCED STANDING

Students from other theological seminaries will be permitted to enter the higher classes of this course upon the presentation of satisfactory certificates of the work done by them. But no student can graduate who has not pursued his studies in this school for at least one year.

## SPECIAL STUDENTS

Academy graduates will be admitted to this department upon the conditions heretofore mentioned, and allowed to carry such work as their previous training will permit.

## REQUIREMENTS FOR GRADUATION

Students who have received the degree of A. B. or an equivalent degree, from a college or university, and who have completed the Seminary course will receive the degree of Bachelor of Divinity.

Students not graduates of a college, whose scholastic attainments meet the requirements of the Faculty for admission to the full course and who complete the course will, on graduation, receive the diploma of the institution without the degree.

Special students will receive certificates from the Professors for work done in their respective departments.

All candidates for graduation must hand to the Professor of Practical Theology on or before April 30th, a thesis of not less than five thousand words. These theses, which must be typewritten on paper of uniform size 8½x11 inches, become the property of the University, to be placed on file in the library.

## OUTLINE OF SEMINARY COURSE

The following is the arrangement of the subjects by years. A general description of the subjects will be found under the Description of Courses, pages 83 to 130 inclusive.

### JUNIOR YEAR

| | |
|---|---|
| Hebrew 1 | 12 term-hours |
| Greek 8 | 12 term-hours |
| Biblical Literature 9 (Hermaneutics) | 6 term-hours |
| Practical Theology 1 (History of Preaching) | 9 term-hours |
| Historical Theology 1 (Church History) | 9 term-hours |
| Religion 2 (Christian Evidences) | 6 term-hours |
| Religion 3 (Comparative Religion) | 3 term-hours |
| Expression 5 | 3 term-hours |

### MIDDLE YEAR

| | |
|---|---|
| Hebrew 2 | 6 term-hours |

| | |
|---|---|
| Greek 9 | 9 term-hours |
| Biblical Literature 10 (Biblical Introduction) | 6 term-hours |
| Theology 3 (Systematic Theology) | 12 term-hours |
| Practical Theology 2 (Homiletics) | 9 term-hours |
| Historical Theology 2 (Church History) | 9 term-hours |
| Social Science 1 | 6 term-hours |
| Expression 5 | 3 term-hours |

### SENIOR YEAR

| | |
|---|---|
| Hebrew 3 or elective | 6 term-hours |
| Greek 10 or elective | 6 term-hours |
| Biblical Literature 11 (Biblical Introduction | 6 term-hours |
| Historical Theoloy 3 (History of Doctrine) | 6 term-hours |
| Theology 4 (Systematic Theology) | 12 term-hours |
| Theology 2 (Pauline Theology) | 6 term-hours |
| Practical Theology 3 | 12 term-hours |
| Social Science 2 | 3 term-hours |
| Expression 5 | 3 term-hours |

## ENGLISH BIBLE COURSE

This course is arranged with a view to meet the needs of those who desire a thorough knowledge of the Bible. The work in the English language and Literature is included so as to give a working knowledge of English Literature and to ground the student thoroughly in a correct and elegant use of the language. The work in general history is included because a knowledge of general history is necessary to an intelligent study of Church History. The work in Homiletics is postponed until late in the course so that the student may come to it with such a knowledge of the Scriptures and of the fields of general culture as to furnish him the proper material for his sermon-making.

### ADMISSION

Students who present certificates of graduation from the country schools or of promotion to high school are admitted without examination to the English Bible Course. Those not presenting certificates will take the entrance examinations.

## ADVANCED STANDING

Students who present proper credentials of work done in other schools will be given advanced standing according to the amount of work done. These credentials should be presented on the day of registration and should contain a statement of the subjects pursued, the number of recitations a week, in each subject, the number of weeks each subject was taken and the grade obtained in each; the credentials must be signed by the proper school officials.

## CONDITIONAL ADMISSION

If applicants for admission to the English Bible Course have not completed the work of the Eighth Grade as prescribed for the common schools of Indiana, or, work equivalent to this, they will be enrolled in the studies in which they are deficient. They will pursue these common branches as fast as the schedule of recitations will permit and when these do not occupy twenty periods a week, they will be permitted to select subjects from the first year of the English Bible Course. When they are enrolled for work in the common branches and also in this course they will be classed as irregular students if the deficiency is more than half of one year's work.

## REQUIREMENTS FOR GRADUATION

The work of this course is arranged for three or four years' work.

The three-year course is outlined below; the four-year course includes in addition four units (one year) of Academy work to be approved by the Faculty. Students completing the three-year course will be given a certificate; those completing the four-year course will be given a diploma.

For information concerning these subjects the student is referred to the Description of Courses, pages 83 to 130 inclusive.

## OUTLINE OF ENGLISH BIBLE COURSE

### FIRST YEAR

| | |
|---|---|
| English 1 | 12 term-hours |
| Bible 5 and 6 (Old and New Testament History) | 15 term-hours |
| Religion 1 (Missions) | 12 term-hours |
| Expression 1 | 15 term-hours |
| Elective | 6 term-hours |
| Physical Training. | |

### SECOND YEAR

| | |
|---|---|
| English 2 and 3 | 12 term-hours |
| Bible 7 (New Testament Studies) | 15 term-hours |
| Expression 2 | 9 term-hours |
| Historical Theology 1 (Church History) | 9 term-hours |
| History 1 | 15 term-hours |
| Physical Training. | |

### THIRD YEAR

| | |
|---|---|
| English 4 | 12 term-hours |
| Theology 1 | 9 term-hours |
| Bible 8 (Old Testament Studies) | 6 term-hours |
| Historical Theology 2 (Church History) | 9 term-hours |
| History 2 | 12 term-hours |
| Practical Theology 2 (Homiletics) | 9 term-hours |
| Religion 2 (Christian Evidences) | 6 term-hours |

# THE SCHOOL OF ORATORY

# THE SCHOOL OF ORATORY

We can do no better in indicating the purpose of this department than to quote the words of Dr. Curry, ''Expression implies cause, means and effects. It is a natural effect of a natural cause, and hence is governed by all the laws of nature's processes.''

The course develops the mind, body and voice. It does for each pupil whatever is necessary to call forth his innate powers. It aims to awaken the student, first of all, to ''find himself,'' to be able to think, and to do whatever is to be done; to have mental poise and strength.

Students in this department are referred to the article on Contests and Prizes.

## REQUIREMENTS FOR GRADUATION

In order to be granted a diploma in Expression a student must be a graduate from an Academy or High School and must have, in addition, 75 or 76 term-hours' work as follows: 60 in class work in Expression; 6 in private work; 5 in Psychology and 4 or 5 in Argumentation or Logic.

The following is an outline of the 60 term-hours of class work in Expression required for graduation:

## COURSE IN EXPRESSION

### FIRST YEAR

Foundation of Expression (Curry).
Elementary Exercise in Tone Production.
Harmonic Gymnastics.
Extemporaneous Speaking.
Recitations.

### SECOND YEAR

Foundation of Expression.
Classics for Vocal Expression (Curry).
Vocal Training and Harmonic Gymnastics.
Extemporaneous Speaking.
Recitations .

### THIRD YEAR

Imagination and Dramatic Instinct (Curry)
Classics for Vocal Expression.
Foundation of Expression.
Shakespeare.
Pantomine and Vocal Training.
Platform Work.

### FOURTH YEAR

Imagination and Dramatic Instinct.
Literary Interpretation of the Bible (Curry).
Browning and the Dramatic Monologue (Curry).
Shakespeare.
Pantomine and Vocal Training.
Platform Art and Recitals.

Vocal training consists of two parts: (1) the securing of right tone production, (2) the improving of speech. The method used is not altogether technical but awakens the imagination and secures the right action of the mind.

Harmonic training prepares the body for expression. It stimulates development and is primarily psychic.

Preachers receive training of the voice and body in order to secure economy of force and self-control. Special studies are given in the interpretation of the Bible and the reading of hymns.

Each student has ample opportunity to give productions at recitals.

# THE
# SCHOOL OF MUSIC

# THE SCHOOL OF MUSIC

The School of Music is established to offer superior advantages for the study of music in the beginning grades and all of its higher branches.

The affinity existing between literature and the arts naturally suggests the University as the place where the two may be studied side by side. It is a mistake to suppose that music alone can yield substantial culture of character, or that it is sufficient in itself. Those who propose to work effectively in this line need breadth and substance of personal character—something more than mere effervescence of sentiment.

The neighborhood of a university of general education, and especially of Christian education, and of co-education is the natural place for such a school of music. It aims at the production of intelligent musicians of liberal culture.

## PIANO DEPARTMENT

A systematically developed technical foundation is the first requisite in modern pianoforte playing. This is accomplished by a carefully selected and graded set of exercises and studies designed to bring about that mental control of the muscles without which artistic results cannot be obtained. At the same time the musical development of the student receives special care.

### PREPARATORY AND INTERMEDIATE COURSE

The PREPARATORY and INTERMEDIATE piano course will include a thorough foundation in technique, with a limited number of Etudes by Koehler, Czerny, Bertini, Heller, Loeschhorn, and Duvernoy, and many other selections from modern and classic composers according to individual needs. No diploma is given on this course. It furnishes preparation for the College Course in Piano.

## COLLEGE COURSE

### FIRST YEAR

Cramer, Bach, Three-Voiced Inventions, standard studies such as Czerny, Op. 337; Heller Studies, Sonatas by Haydn, Mozart and Beethoven.

### SECOND YEAR

Bach, Suites; Handel, Clementi, Kullak Octave Studies, more difficult sonatas by classical writers; concertos by Mozart, Field, etc.

### THIRD YEAR

Bach, Preludes and Fugues Part I; Czerny, Op. 365; Chopin, Etudes; Concertos by Moscheles, Raff, etc.

### FOURTH YEAR

Bach, Preludes and Fugues, Part II; Kullak, Rubenstein, Henselt, Liszt, Schubert, MacDowell; Concertos by Grieg, Chopin, Beethoven, etc.

Pieces from the best classical and modern composers will be used in each grade. The outline is intended to suggest the character of each year's work.

The needs of each individual student vary, and each is given particular attention.

In order to finish the required work of any year the student should have two lessons a week and a minimum of three hours' daily practice.

## COMMENCEMENT RECITAL

A public graduating recital must be given by each candidate in the Senior year.

## REQUIREMENTS FOR GRADUATION

All students before graduating from the Piano Department, must have completed an Academic or High School course; one year of Musical History and two years of Harmony. The Literary Musical Course offered in the Academy of this institution will satisfy the literary requirements for graduation in this department.

Those interested in the Literary Musical Course, will find full information under the Academy, page 59.

## ARTISTS' RECITALS

Piano-Forte Recital given by Hans Richard, Music Hall Auditorium, Friday evening, December 6, 1912:

I

| | |
|---|---|
| Fantasie, G. Minor | *Bach-Liszt* |
| Gigue | *Rameau* |
| Sonata | *Scarlatti-Tausig* |

II

| | |
|---|---|
| Etude in double notes | *Chopin* |
| Romanza | *Chopin* |
| Study (In Double Notes) | *Moszkowski* |

## VOCAL DEPARTMENT

True cultivation of the voice consists in the development of pure tone and its easy, natural use and control in singing. Correct use of the breath, intonation, attack, legato, accent, phrasing, and enunciation are the leading features of technical drill. Neither the so-called method of the Italians nor that of the Germans is used exclusively; but by the adoption of what is believed to be the best features of all methods, as well as by the use of a discriminating judgment as to any peculiar needs of the particular voice under treatment, we endeavor to carry forward the formation and development of the singing voice. At the same time a higher ideal than the perfection of mere mechanical skill is aimed at, viz., a musicianly style of singing, and all that is implied in the broad term "interpretation," together with a thorough knowledge of the best works of the great masters, both new and old. Thus we hope to prepare our pupils for successful teaching, for positions in church choirs, and for concert work, and through them to advance the cause of artistic singing.

A prize known as the Hill-Sprague Prize in Vocal

Music is open to students of the Music Department. For full information, see "Contests and Prizes," page 29.

## REQUIREMENTS FOR GRADUATION

First Year—Diaphramatic breathing, exercises for breath control and tone placement from Viardot and Randegger, Concone Op. 9.—Easy songs.

Second year—Continued work in vocal technic, studies from Concone, Panofka, Marchesi. More difficult sacred and secular songs.

Third year—Exercises in rapid scales, trills and arpeggios. Studies from various masters. Recitative and arias from the easier oratorios and German and English songs.

Fourth year—Advanced vocal technic and studies, difficult songs. Study of Coloratura, Oratorio and Operatic arias in Italian, German and English.

In addition to the above course the student is required to have had two years of piano, one year of Musical History, and two years of Harmony.

Each student is required to appear in public recitals as soon as proficient. Each Senior is required to give one recital.

All students before graduating from the vocal department must have completed an Academic or High School course. The Literary Musical course offered in the Academy of this Institution will satisfy the literary requirements for graduating in this department.

An Oratorio chorus made up of the students from the School of Music affords opportunity for ensemble singing and study of some of the best choral works.

III

Sonata, B Flat Minor, Op. 35 .............. *Chopin*

Grave—Doppio Movimento
Scherzo .
Trauer Marsch—Finale
Cache-Cache . ............................*Rossi*
Siegmund's Liebesgesang (from "Die Walkure")
*Wagner Tausig*
Fifteenth Hungarian Rhapsody ..............*Liszt*

Piano-Forte Recital by Heinrich Pfitzner on the evening of Tuesday, March 18th, 1913:

OLDER MASTERS

| | |
|---|---|
| *Bach* | Prelude and Fugue for Organ (Vol.4, No. 5)<br>Arranged for Piano by Heinrich Pfitzner |
| *Beethoven* | Sonata Appassionata (Op. 57)<br>Allegro assai Andante Allegro |
| *Schubert* | Two Moments musical:<br>(a) Op. 94, No. 2<br>(b) Op. 94, No. 3 |
| *Schumann* | Toccata (Op. 7) |
| *Chopin* | Two Mazurkas:<br>(a) Op. 68, No. 2<br>(b) Op. posthumos |
| *Liszt* | Thirteenth Hungarian Rhapsody |

MODERN COMPOSERS

| | |
|---|---|
| *Grieg* | "From Holberg's time"<br>Prelude — Sarabande — Gavotte — Aria — Rigaudon |
| *McDowell* | "Four Poems:"<br>The Eagle — The Brook — Moonlight —Winter |
| *Dvorak* | "At the Spinning Wheel" |
| *Pfitzner* | "From Birdland:"<br>Crows in the Snow — Cuckoo as Oracle — Swan's Death Song — Sparrow's Dialogue |
| *Debussy* | "Claire de Lune" |
| *Godard* | "En Route" |

Song Recital given by Edward Walker, Tenor, in Taylor University Hall, Upland, Indiana, Tuesday evening, February 18, 1913:

## PART I

(a) Igemisco . ............................*Verdi*
(From "REQUIEM MASS" in Latin)
(b) Tra, voi, belle, brune................*Puccini*
(From the Italian Opera "MANON LESCAUT")

## PART II

Song Cycle: In My Lady's Garden..*E. L. Ashford*
(This Song Cycle is dedicated to Mr. Walker by the composer)
I. April (poem by William Watson
II. The Mimosa Tree (poem by Howard Wheeden)
III. Blossoming Time (poem by Jean Bleuett)
IV. The Rose He Gave (poem by Howard Weeden)
V. A Song of Joy (poem by Elizabeth Fry Page)

## PART III

German Songs:
(a) Zueignung....................*R. Strauss*
(b) Bei Der Wiege.... ........*Mendellsohn*
(c) Ein Ton ....................*P. Cornelius*
(d) O Liebliche Wangen..........*J. Brahms*
(e) Waldeinsamkeit . ............*Max Reger*
(f) Es hat die Rose sich beklagt......*R. Franz*

## PART IV

Serenade:
On away, Awake, Beloved! *S. Coleridge Taylor*
Sung by request.
(From "HIAWATHA'S WEDDING FEAST")

## PART V

(a) Ye Banks and Braes (Robert Burns....
........................*Edward Mac Dowell*

(b) Where My Caravan has Rested. .*Hermann Lohr*
(c) Kitty of Coleraine........*Arthur M. Goodhart*
(d) The Year's at the Spring....*Daniel Protheroe*
Mr. Haydn Owens at the Piano

**STARR PIANO USED.**

## RUDIMENTS OF MUSIC

Elements, properties, and departments of music; terms, notations, intervals and scales; elementary singing in all keys.

## SIGHT READING

Review of terms and scale study; more advanced sight reading; vocal drill. Use of baton in chorus work.

## HISTORY OF MUSIC

The history of music from its earliest beginnings to the present time is studied. Matthews's ''History of Music'' is the text-book used, but the class is required to do much outside reading. This course is very helpful to those who wish to broaden their knowledge of music and musicians.

## HARMONY

First Year Harmony. Musical notation, keys, scales, intervals, chord connection, part writing, chords of the seventh, modulation, original work.

Second Year Harmony. Ear Training. Transposition, chromatically altered chords, enharmonic changes, suspension, retardation, anticipation, embellishment, pedal point, original compositions in all musical forms.

Students taking private work in Harmony receive certificate upon a satisfactory completion of the course.

## REGULATIONS

The Music Department reserves the right to ask any student to withdraw, who, by reason of deficient musical ability or neglect of duty, fails to make satisfactory progress.

Students are expected to consult the Director before arranging to take part in any public exercises.

No reduction can be made for absence from lessons. A student may not expect the teacher to make up the work which he is responsible for missing, but if the teacher is responsible for the loss, it will be made up.

# DESCRIPTION OF COURSES

The following is a description of the various courses offered in all departments. The arrangement is in alphabetical order to and including the department of Theology. In order to have the various branches of Theology together, the courses in Historical Theology and Practical Theology are placed immediately following the courses in Theology. All theological subjects (except Biblical Literature), such as Church History, Homiletics, etc., will be found under these three general divisions of Theology.

## ART

The study of Art is an important feature of education. It develops the creative faculty, a love and understanding of nature and an appreciation of the beautiful. Our aim is that the student shall gain not only a working knowledge of the principles underlying true Art, but also development in personal skill.

1. Freehand Drawing.—Medium: pencil, pen and charcoal. Type forms and shapes related to them. Pencil handling in the rendering of trees, flowers and plants. Still life. Outline and Mass drawing, and in values with pencil, pen and charcoal painting.

Elective in the Academy and the College. Two hours a week first and second terms. Credit, 2 term-hours.

2. Color Work.—Medium. Water Colors. Practical knowledge of colors. Rendering of flowers and common objects. Simple landscapes. Design. Laws underlying design; its value to the architect, painter or designer. Problems.

Elective in the Academy and the College. Two hours a week third term. Credit, 1 term-hour.

3. Mechanical Drawing.—Geometric Prob-

lems. Working Drawings. Perspective. Architectural Drawing. Basic laws and simple problems.

Elective in the Academy and the College. One hour a week throughout the year. Credit, 3 term-hours.

For private lessons in water colors or oil painting, see teacher.

## ASTRONOMY

1. General Astronomy.—The aim of this course is to give the student some conception of the great universe in which our planet is a small part. No other branch of the sciences is so good to give one a true view of his real insignificance in the universe of space or to show one, on the other hand, the greatness of the human intellect in its accomplishments. No other study tends so well to inspire confidence in God. The mathematical calculations are reduced to the minimum. The work comprises a study of the solar system, nebulae, stars and constellations.

Recitations three hours a week, or the equivalent in observatory work, for the year. Credit, 9 term-hours.

*Prerequisite*: Mathematics 6.

## BIBLICAL LITERATURE

1. History of the Bible.—A study of the history of the English Bible-canon, manuscripts, version, and translations.

Required in the Academy. Elective in the English Bible Course. One hour a week for the year. Credit, 3 term-hours.

2. Structural Bible.—A study of the books of the Bible, outline and divisions of each book with contents.

Required in the Academy. Elective in the English Bible Course. One hour a week for the year. Credit, 3 term-hours.

3. The Prophets.—A study of the great prophets and their messages.

Required in the Academy. Elective elsewhere. One hour a week for the year. Credit, 3 term-hours.

4. The Four Gospels.—A study of the four Gospels. Special work in John's Gospel.

Elective. One hour a week for the year. Credit, 3 term-hours.

5. Old Testament History.—A survey of the leading Hebrew history down to the days of Christ. Relations surrounding the peoples, crises and national character receive adequate consideration. Text, Robinson.

Required in the English Bible Course. Five hours a week for the first half of the year. Credit, 7 term-hours.

6. New Testament History.—The Life of Christ is studied with a text-book and original examination of the Gospels. The political, social and religious conditions of His nation and time, the final stages of preparation for His work, the successive periods of His ministry and the tragic end, are thoroughly brought out. Text, Stalker.

The life of Paul is then taken up as embodying the history of the Christian Church during the Apostolic Period. His place in history, his unconscious preparation for his work, his conversion, his gospel, his mission, his missionary labors, and his writings and character, are the principal topics of this subject. Text, Stalker

Required in the English Bible Course. Five hours a week for the last half of the year. Credit, 8 term-hours.

7. New Testament Studies.—The Epistle of James, the Epistles of Paul to the Thessalonians, the Romans, and his imprisonment and pastoral epistles, with one of the Gospels and the Apocalypse constitute the material. Analysis and exegesis with original papers by the class will characterize the course.

Required in the English Bible course. Elective in the College. Five hours a week throughout the year. Credit, 15 term-hours.

8. Old Testament Studies.—This course will consist of selections from Judges, Ruth, Psalms, Wisdom Literature, the Prophets, and such other parts as may be deemed advisable. The same methods as for the New Testament studies will be followed.

Required in the English Bible Course. Elective in the College. Two hours a week throughout the year. Not offered in 1913-14. Credit, 6 term-hours.

9. Hermeneutics.—An exhaustive study of the art of interpreting the literature of the Old and New Testaments. The students, while engaged in the mastery of principles, at the same time practice the application of them to numerous passages cited and discussed in the class. An approved text-book will be used.

Required in the Seminary Theological Course. Two hours a week for the year. Credit, 6 term-hours.

10. Biblical Introduction.—The aim of this course is to cover the ground of contention respecting the origin and composition of the books of the Bible, the formation of the Canon, and whatever pertains to a thorough knowledge of the subject. Such texts as Wright's Introduction to the Old Testament, Beecher's Reasonable Biblical Criticism, Salmon's Introduction to the New Testament, and similar texts for the New Testament will be used.

Required in the Seminary Theological Course.

Two recitations a week for the year. Credit, 6 term-hours.

11. Biblical Introduction.—A continuation of the preceding course.

Required in the Seminary Theological course. Two recitations a week for the year. Credits, 6 term-hours.

## BIOLOGY

With the new equipment of miscroscopes, microtomes, paraffin baths and other histological apparatus the University is well able to give advanced courses in this branch of the sciences. Its location is advantageous for field work, being near a game reserve with a natural forest and stream. The courses are designed to meet the needs of two classes of students: those who desire some knowledge of the biological sciences, but do not intend to specialize in science, and those who wish a good foundation for teaching, medicine, or domestic science.

Students who expect to take advanced work in biology should take at least one year of chemistry. Those students who cannot give a full year to botany and zoology should take Biology 2 and 4. Medical students should take as a minimum Biology 2, 3, and 4. They should also include Biology 6, if possible. Not all of the advanced courses will be offered every year but are alternated so a student will have a chance to take all of the work before completing his course.

1. Elementary Biology.—The aim of this course is to open up to the mind of the beginner in science the interrelation of plants and animals, the physiological principles and their economic relation to man. The course embodies the work usually given as Zoology and Botany in High School courses. The bacteria, yeasts, and protozoa are discussed in con-

nection with civic biology, which is given considerable attention.

Required for graduation from the Academy. Recitations three hours, laboratory four hours throughout the year. Credit, 15 term-hours.

2. General Zoology.—This course is so planned that it serves as a foundation for advanced work in Zoology and also gives a practical acquaintance with the animal world suited to the needs of those who do not expect to specialize in science. The principal facts of structure, development, and classification are given attention. The work begins with the protozoa and most of the time is given to the invertebrates.

Elective for students in the College without previous training in Zoology; recommended to students who have had high school Zoology or Biology. Required as a foundation for the advanced courses. Recitations and lectures three hours, laboratory four hours for the first half of the year. Credit, 8 term-hours.

3. Comparative Vertebrate Anatomy. — A study of selected vertebrate types from Amphioxus to the mammals. The form and development of the different systems of organs are considered in detail. This course is an excellent preparation for the work in human anatomy or for teaching. The instruction is based on Weidersheim's Comparative Anatomy. This course and Biology 2, make a good year's course in Zoology.

Required of medical students. Elective in the College. Recitations three hours, laboratory four hours for the last half of the year. Credit, 7 term-hours.

*Prerequisite*: Biology 2, or the equivalent.

4. General Botany.—A study of the biology,

morphology, and classification of typical plants selected from the different groups. The lower forms receive attention.

Elective in the College for students without previous training in botany; recommended for those who have had high school botany.

Recitations three hours, laboratory four hours for the first half of the year. Credit, 8 term-hours.

5. PLANT ANATOMY.—A study of the gross and microscopic structure as an explanation of function. This course with Biology 4, makes a good year's course in botany. Biology 4 and 5 may be given in the reverse order in some years.

Elective in the College. Recitations three hours, laboratory four hours for the last half of the year. Credit, 7 term-hours.

6. GENERAL HISTOLOGY.—A course in histological technic, including the processes of fixing, imbedding, staining, sectioning, and mounting different kinds of tissues. The course also includes an elementary study of the various organ tissues. The slides which are prepared become the property of the student. An excellent course for teachers and medical students.

Elective in the College. Recitation one hour, laboratory four hours for the fall term. Credit, 3 term-hours.

*Prerequisite*: At least 7 term-hours in Biology.

7. BIOLOGY AND DISEASE.—This course consists of recitations and lectures on the cause, and means of preventing, communicable diseases. It aims to give the facts which every person should know concerning consumption, typhoid fever, cholera, diphtheria, yellow fever, and other diseases caused by bacteria or protozoa. It is not technical and no preliminary courses are required.

Elective in the College and fourth year Academy. Two hours a week for the winter term. Credit, 2 term-hours.

## CHEMISTRY

The courses in Chemistry are arranged to meet the demands of two classes of students; those desiring some knowledge of the subject as a matter of general culture, and those electing the subject with teaching, medicine, or analytical chemistry in view. However, the aim of the department is not to turn out technical chemists, but to lay a broad foundation for later specialization. Those who expect to specialize in chemistry are urged to elect English, Mathematics, and German. A year's work in University Physics should be taken by those who elect work in advance of Chemistry 2. Two hours of laboratory work are required as the equivalent of one recitation.

1. General Inorganic Chemistry.—A general introductory course. It is the prerequisite for all other courses. The first part of the year is devoted to the non-metals and to underlying principles. A study of the metals and elementary qualitative analysis completes the course. Special attention is given to commercial processes and applications.

Required for medical students. Elective else-college students. Recitations three hours, laboratory four hours a week throughout the year. Credit, 15 term-hours.

*Prerequisite*: Physics 1.

2. Qualitative Analysis. — The underlying principles, as electrolytic dissociation, chemical equilibrium, reversible reaction are reviewed, and applied to qualitative analysis. The metals, the acids, ore analysis, Marsh's test, and other special operations are given attention in the course.

Required of medical students. Elective for other where. Recitations one or two hours a week. Laboratory six or eight hours a week for the first half of the year. Credit, 7 term-hours.

*Prerequisite*: Chemisty 1. ..

3. Quantitative Analysis. — An Elementary course in gravimetric and volumetric analysis with practice in the simpler separations and handling of precipitates.

Elective for College students. Recitations one or two hours a week. Laboratory six or eight hours a week for the second half of the year. Credit, 8 term-hours.

*Prerequisite*: Chemistry 2.

4. Organic Chemistry.—Recitations and laboratory work consisting mainly of the preparation of the simple organic compounds and some of those used in medicine. This course will probably alternate with Chemistry 3.

Elective in the College. Recitations two hours, laboratory six hours a week for the last half of the year. Credit, 8 term-hours.

*Prerequisite*: Chemistry 2.

5. History of Chemistry.—This is a study of the lives of men who have been instrumental in the development of this science. Lectures and recitations with collateral reading.

Elective in the College. Two hours a week for the spring term. Credit, 2 term-hours.

*Prerequisite*: Chemistry 1.

## COMMERCIAL STUDIES

The University does not offer a full commercial course, but provides for instruction in most commercial subjects. These may be taken as part of the Academy Course, but not more than two units will be accepted for credit in this course; but those who take more than the two units will be given a certificate showing the actual work done. Those who apply for admission in commercial subjects must either by examination or by certificate, show proficiency in the common branches as covered by the eighth grade. A high degree of proficiency will be required in Spelling and Grammar.

Those who are not pursuing the Academy course must take English 1, unless they can show credits for it or its equivalent. The following courses are offered.

1. PENMANSHIP.—The aim in the work will not be to cultivate an ornamental hand, but to give the student good form and easy and rapid movement.

Five recitations a week for the year. Credit, 6 term-hours.

2. COMMERCIAL ARITHMETIC.—This work will be based on a text that covers the practical applications of arithmetic to business life.

Elective in the Academy. Five hours a week for the fall term. Credit, 5 term-hours.

3. COMMERCIAL GEOGRAPHY.—A study of markets, products, and methods and lines of transportation.

Elective in the Academy. Five hours a week for the spring term. Credit, 5 term-hours.

4. COMMERCIAL LAW.—The study embraces legal principles governing business relations; contracts, sales, interest and usury, bills and notes, agency, partnership, and similar subjects.

Elective in the Academy. Five hours a week for the winter term. Credit, 5 term-hours.

5. BOOKKEEPING. — The Budget System is taught. The text book is used for reference chiefly.

The student becomes familiar with the Journal, Cashbook, Salesbook, Checkbook, and Ledger. Both class and individual work are required. Unless pupils have a good, clear business handwriting, they must take penmanship.

Elective in the Academy. Five hours a week for the entire year. Credit, 15 term-hours.

6. TYPEWRITING.—The touch system is taught. The aim is to secure accuracy and speed. Special attention is paid to correct spelling, capitalization, punctuation, and paragraphing. Those who take typewriting should take shorthand at the same time. No credit will be given on the year's work unless a speed of 45 words a minute is attained.

Elective in the Academy. Five hours a week for the year besides practice hours. Credit, 15 term-hours.

7. SHORTHAND.—No credit will be given in this course unless a speed of 100 words a minute is attained. Those who take shorthand should take typewriting at the same time.

Elective in the Academy. Five hours a week for the year. Credit, 15 term-hours.

## EDUCATION

1. HISTORY OF EDUCATION.—An elementary course, covering the history of educational thought and systems from the earliest times. Brief study of the great educational reformers who have influenced modern pedagogy; as, Comenius, Froebel, Pestalozzi, Rousseau, and Herbart.

Elective for college students, or special students who desire preparation for teaching. Two hours a week during the fall and winter terms. Credit, 4 term-hours.

*Prerequisite*: Philosophy 6 or may be taken at the same time.

2. Educational Classics.—A historical and critical study of the educational writings of some of the following: Froebel, Rousseau, Pestalozzi, Herbart, and Spencer. The writings selected for each year will be determined by the judgment of the teacher.

Elective for college students and open to such special students as give evidence of preparation to pursue the work. Five hours a week during the spring term. Credit, 5 term-hours.

*Prerequisite*: Education 1.

3. Pedagogy.—An elementary course in general pedagogy by text-book and lectures.

Elective. Three hours a week for the spring term. Credit, 3 term-hours.

*Prerequisite*: Philosophy 1 or 6.

4. School Management.—Study of the school as an organism. Discussion of various problems of the school room, such as class organization and seating, discipline, etc. Text and lectures.

Elective for college students. Two hours a week during the fall term. Credit, 2 term-hours.

*Prerequisite*: Philosophy 1 or 6.

5. General Method.—General principles underlying the recitation.

Elective for college students. Two hours a week during the spring term. Credit, 2 term-hours.

*Prerequisite*: Education 3.

6. Philosophy of Education.—A philosophical study of the principles of education and a critical treatment of historical systems.

Elective for college juniors and seniors. Five hours a week during the winter term. Credit, 5 term-hours.

*Prerequisite*: Education 1 and 3; Philosophy 1.

7. EDUCATIONAL PSYCHOLOGY.—A study of the laws of mental development, especially in relation to the subjects of instruction, and in relation to moral training and to discipline. Educational values.

Elective. Five hours a week during the winter term. Credit, 5 term-hours.

*Prerequisite*: Philosophy 1 or 6.

## ENGLISH LANGUAGE AND LITERATURE

The measure of a man's culture is his ability to express himself clearly, correctly, and elegantly, yet in this many are very deficient. The aim of the English department is to cultivate the use of pure and elegant English and also a taste for high class literature. The work therefore includes much composition, and extensive study of masterpieces of poetry and prose. In place of the masterpieces named equivalents may be substituted.

1. ELEMENTARY COMPOSITION AND RHETORIC.—The work comprises Part 1 of Hill's "Beginnings of Rhetoric and Composition" or an equivalent, with frequent exercises in composition and drill on punctuation and other technicalities. Lowell's "Vision of Sir Launfal," Tennyson's "Enoch Arden," and a number of short poems will be studied and upon these a part of the composition work will be based.

Required in the first year of the Academy and of the English Bible Course. Four recitations a week throughout the year. Credit, 12 term-hours.

*Prerequisite*: Eighth Grade Grammar.

2. ADVANCED GRAMMAR.—A course in grammar of the High School grade.

Required in the second year of the Academy and of the English Bible Course. Four recitations a week throughout the fall term. Credit, 4 term-hours.

*Prerequisite*: English 1.

3. COMPOSITION AND RHETORIC AND CLASSICS.—The work comprises the completion of Hill's "Beginnings of Rhetoric and Composition" or its equivalent, and the study of the following classics upon which much of the theme work will be based: Shakespeare's "Merchant of Venice"; Blackmore's "Lorna Doone"; Arnold's "Sohrab and Rustum"; Addison and Steele's "Sir Roger de Coverly Papers"; George Eliot's "Silas Marner;" and Coleridge's "Ancient Mariner."

Required in the second year of the Academy and of the English Bible Course. Four recitations a week throughout the winter and spring terms. Credit, 8 term-hours.

*Prerequisite*: English 2.

4. HISTORY OF ENGLISH AND AMERICAN LITERATURE.—Text, Johnson; with the study of the following classics: Milton's "L'Allegro," "Il Penseroso," "Comus," "Lycidas"; Chaucer's "Prologue," and "Knight's Tale"; Shakespeare's "Macbeth" or "Julius Caesar"; Macaulay's "Life of Johnson"; Irving's "Life of Goldsmith"; Goldsmith's "Deserted Village," and "Vicar of Wakefield"; Scott's "Lady of the Lake," and "Ivanhoe"; Dickens's "David Copperfield" or "Tale of Two Cities" and Burke's "Conciliation with the American Colonies."

Required in the third year of the Academy and of the English Bible Course. Four recitations a week for the entire year. Credit, 12 term-hours.

*Prerequisite*: English 3.

5. ADVANCED RHETORIC AND COMPOSITION.—The

text used is Murison's "English Composition." The work is combined with frequent essays and the study of the following masterpieces: Milton's "Paradise Lost"; Holmes's "Autocrat of the Breakfast Table"; Hawthorne's "Scarlet Letter"; Shakespeare's "Coriolanus"; Jane Austen's "Pride and Prejudice," and others.

Elective. Four recitations a week for the entire year. Credit, 12 term-hours.

*Prerequisite*: English 3.

6. College Rhetoric.—The text is Hill's "Principles of Rhetoric," and the work includes the frequent writing of themes and stories.

Required for graduation from College. Four recitations a week for the fall term. Credit, 4 term-hours.

*Prerequisite*: Three years of Academy English.

7. Argumentation.—The work comprises the study of a text and practice in debating.

Required for graduation from College and open to students in the School of Expression. Four recitations a week for the winter term. Credit, 4 term-hours.

*Prerequisite*: Three years of Academy English.

8. Poetics.—A study of the subject matter, forms and meters of poetry, based on Gummere's "Poetics." The study of examples of poetry.

Required for graduation from College. Four recitations a week for the spring term. Credit, 4 term-hours.

*Prerequisite*: Three years of Academy English.

9. Shakespeare.—A careful study of at least six of Shakespeare's plays not previously studied by the class.

Elective. Four recitations a week for the fall term. Credit, 4 term-hours.

*Prerequisite*: English 6.

10. TENNYSON.—An exhaustive study of the poetry of Tennyson.

Elective. Four recitations a week for the winter term. Credit, 4 term-hours .

*Prerequisite*: English 6.

11. BROWNING.—A study of the poetry of Robert Browning.

Elective. Four recitations a week for the spring term. Credit, 4 term-hours.

*Prerequisite*: English 6.

12. ADVANCED COMPOSITION. — An advanced course in English Composition. The work will comprise chiefly theme-writing.

Elective. Two recitations a week for the year. Credit, 6 term-hours.

*Prerequisite*: English 6.

13. MASTERPIECES.—A study of masterpieces of poetry and prose.

Elective. Three recitations a week for the year in alternate years. Offered in 1913-14. Credit, 9 term-hours. The work is not necessarily consecutive and so may be taken for one or two terms, when 3 or 6 term-hours credit will be given.

*Prerequisite*: English 8.

14. THE RISE OF THE DRAMA.—The work will include the reading of dramas of various periods, with the study of the development of the drama.

Elective. Three recitations a week for the fall term in alternate years. Offered in the year 1914-15. Credit, 3 term-hours.

*Prerequisite*: English 9.

15. Eighteenth Century Literature.—The work will include the reading of biographies of representative authors of the period, and the study of their works.

Elective. Three recitations a week for the winter term of alternate years. Offered in 1914-15. Credit, 3 term-hours.

*Prerequisite*: English 8.

16. The Rise of the Novel.—A study of the development of the novel with the reading of novels of various periods.

Elective. Three recitations a week for the spring term of alternate years. Offered in 1914-15. Credit, 3 term-hours.

*Prerequisite*: English 6.

17. Nineteenth Century Literature.—The work will include the reading of biographies and of works of authors of the nineteenth century.

Elective. Two recitations a week for the year. Credit, 6 term-hours.

*Prerequisite*: English 8.

## EXPRESSION

It is the aim of this department to teach Oratory as an art, based upon the laws of nature; and to give students thorough and systematic training in the principles of expression. Every student is required to express himself in many ways; to converse, to tell stories, to read aloud, to give monologues, to abridge the ablest masterpieces of fiction, and to give dramatic impersonations.

1. Elemental Expression.—The fundamental tone modulations. Art of thinking, and responsive-

ness of body and voice to thinking and feeling are presented.

Required in the School of Oratory and the English Bible Course. Elective in the Academy and the College. Students may arrange with the instructor to meet either three or five times a week. Credit, 9 or 15-term-hours.

2. Expression of Classics.—This year is a continuation of the preceding year and introduces study and rendering of selections from the classics. In these two years the Theological students are given special attention and practical work.

Required in the School of Oratory and the English Bible Course. Three or five hours a week as in Expression 1. Credit, 9 or 15 term-hours.

*Prerequisite*: Expression 1.

3. Dramatic Expression.—In addition to training of voice and body attention is given to development of the imagination as an aid to interpreting Shakespeare and other classical writings.

Required in the School of Oratory. Three or five hours a week as in Expression 1. Credit, 9 or 15 term-hours.

*Prerequisite*: Expression 2.

4. Artistic Expression.—In this year the student reads several of Browning's monologues, and plays of Shakespeare and receives instruction in Bible reading. If he receives a diploma he must give a public recital.

Required in the School of Oratory. Three or five hours a week as in Expression 1. Credit, 9 or 15 term-hours.

*Prerequisite*: Expression 3.

5. Pulpit Oratory.—This work will consist of

readings from classics, Bible reading, hymn reading, and practical work appropriate to each student's needs.

Required of Seminary Theological students. One hour a week. Credit, 3 term-hours.

*Prerequisite*: Expression 1.

## FRENCH

The aim of the course in French is to lead to an intelligent reading and accurate pronunciation of the language, and to prepare the student to carry on a correct and intelligent conversation. Considerable time is spent in training the ear to understand the spoken language and in practicing the articulation peculiar to the French tongue.

1. BEGINNING FRENCH.—Fraser and Squair's Grammar; Sand's "Mare au Diable"; Halevy's "L'Abbe Constantin" or Merimee's "Colomba." Composition; drill upon pronunciation and the fundamental principles of grammar.

Elective for students in the College and in the third and fourth years of the Academy. Five recitations a week for the year. Credit, 15 term-hours.

2. SECOND YEAR FRENCH.—Feuillet's "Le Roman d'un Jeune Homme Pauvre"; Dumas's "La Tulipe Boire"; "Contes de Balzac"; Hugo's "Les Miserables." Composition. Other classics may be substituted for those named.

Elective. Four recitations a week for the entire year. Credit, 12 term-hours.

*Prerequisite*: French 1.

## GEOLOGY

1. PHYSICAL GEOGRAPHY. — The aim of this course is to give the student a better understanding

of the forces which have given the earth its form and which are still active in giving detail and variety to its surface. The water, land, and air are all studied in their relation to the processes of erosion and rebuilding. A study of weather maps is made and students learn to interpret and draw them. Other experiments and field trips help to make the course practical. The location of the University upon a prominent moraine makes it an ideal place for such a course. Such texts as Tarr's, Dryer's, and Salisbury's are used.

Elective for academy students. Five hours a week or equivalent in laboratory or field trips for the first half of the year. Credit, 7 term-hours.

2. General Geology.—A course in dynamical, structural, and historical geology. Some of the recitations will be replaced by field trips or laboratory work.

Elective in the College. Three hours a week throughout the year. Credit, 9 term-hours.

*Prerequisite*: Physics 1 and Chemistry 1.

## GERMAN

The aim of this department is two-fold: first, to enable the student to enjoy the vast and rich field of German Literature and to read scientific and philosophical German; secondly, to acquire a conversational use of the language. With these objects in mind the course has been arranged to include German classics, scientific German and a History of the Literature, and the recitations are, as far as practicable, conducted in German; students are required to translate from dictation and to do work in conversation.

1. Beginning German.—The work comprises drill upon connected pronunciation and upon the rudiments of grammar; conversation and training

of the ear as well as of the eye. German is used in much of the class-room instruction. Texts, Bacon's "German Grammar" and Storm's "Immensee."

Elective for students in the College and in the third and fourth years of the Academy. Five recitations a week throughout the year. Credit, 15 term-hours.

2. SECOND YEAR GERMAN.—Thomas's "German Grammar" complete; "Willkommen in Deutschland;" Heyse's "Das Madchen von Treppi"; Schiller's "Wilhelm Tell"; Goethe's "Hermann und Dorothea."

Elective. Five recitations a week for the year. Credit, 15 term-hours.

*Prerequisite*: German 1.

3. THIRD YEAR GERMAN.—Lessing's "Emilia Galotti" or "Minna von Barnhelm," Freytag's "Rittmeister von Altrosen" or "Soll und Haben"; Schiller's "Maria Stuart"; Goethe's "Egmont"; Stein's "German Composition."

Elective. Four recitations a week for the year in alternate years. Offered in 1913-14. Credit, 12 term-hours.

*Prerequisite*: German 2.

4. CLASSICAL GERMAN.—History of German Literature as by Bernhardt's "Litteratur-Geschichte"; Goethe's "Faust," Part 1; Schiller's "Wallenstein."

Elective. Three times a week throughout the year every other year alternating with German 3. Offered in 1914-15. Credit, 9 term-hours.

*Prerequisite*: German 2.

5. SCIENTIFIC GERMAN.—To be selected with a view to meet the needs of the class.

Elective. Two recitations a week throughout the year in alternate years, alternating with German 3. Offered in 1914-15. Credit, 6 term-hours.

*Prerequisite*: German 2.

## GREEK

The aim of the Greek Course is to give the student a thorough knowledge of Greek Grammar and to guide him to an appreciation of Greek Literature. The first two years are devoted largely to the acquisition of fundamental grammatical data as a means of interpretation. The artistic elements of the authors read, are studied more by comparison and contrast. After the first year, students are required to make use from time to time of Jevon's History of Greek Literature; the instructor will assign such special tasks in the text, as throw all possible light on the work read.

The courses in the New Testament may be taken up after the completion of the second year's work. Courses 5 and 6 will be given in alternate years. Course 5 given in 1913-14.

1. BEGINNING GREEK.—With White's Beginner's Greek Book as a text the student is given a good training in the fundamental principles of the language. The rules of syntax are emphasized. The vocabulary and reading lessons are based upon Xenophon's Anabasis and prepare the student for a thorough study of this book in the second year.

Required of Theological students: Five hours a week for the year. Credit, 15 term-hours.

*Prerequisite*: Latin 1.

2. XENOPHON AND PROSE.—Anabasis. Books 1, 2, 3, and 4. Elementary Prose Composition, 1 period a week throughout the year with grammatical review.

Required of Theological students. Five hours a week for the year. Credit, 15 term-hours.

*Prerequisite*: Greek 1.

3. POETRY.—Selections from the Iliad and Odyssey of Homer. Studies and papers on the legends and literature of Greece.

Five hours a week for the year. Credit, 15 term-hours.

*Prerequisite*: Greek 2.

4. HISTORY AND DRAMA.—Plato: Apology and Crito. Euripides: Tragedy Ephigenia in Tauris or equivalent. Papers on the origin, development, and influence of the drama. Selections from Herodotus. Research work in History of the period.

Four hours a week for the year. Credit, 12 term-hours.

*Prerequisite*: Greek 3 or equivalent.

5. ORATORY AND COMEDY.—Demosthenes: On the Crown or Phillipics. Aristophanes: Frogs or Clouds.

Four hours a week for the year. Credit, 12 term-hours.

*Prerequisite*: Greek 4.

6. ADVANCED HISTORY AND DRAMA.—Thucydides and History of the period. Papers required. Aeschylus: Prometheus Bound. Spring term. Sophocles: Antigone, or an equivalent.

Four hours a week for the year. Credit, 12 term-hours.

*Prerequisite*: Greek 4.

7. ADVANCED PROSE COMPOSITION.—This course may be taken in connection with Greek 5 or 6.

One hour a week for the year. Credit, 3 term-hours.

*Prerequisite*: Greek 4 or equivalent.

8. New Testament Greek and Exegesis.—This course is occupied with the Gospels and selections from certain epistles and the Apocalypse that bear on the matter in the Gospels, the peculiarities of the text studied receiving careful attention. A study of the vocabulary and syntax of Biblical Greek, is made throughout the course.

Required in the Seminary Theological Course. Four hours a week throughout the year. Credit, 12 term-hours.

*Prerequisite*: Greek 1 and 2.

9. New Testament Greek and Exegesis.—The chief Doctrinal and Practical Epistles compose this course, the writings being expounded in the light of grammatical and textual criticism.

Required in the Seminary Theological Course. Three hours a week throughout the year. Not offered in 1913-14, except to seniors in the Seminary Theological Course. Credit, 9 term-hours.

*Prerequisite*: Greek 1 and 2.

10. New Testament Greek and Exegesis.—This course is made up of such parts of the New Testament as are not embraced in the previous courses, together with portions of the Septuagint, with special reference to the use made of that ancient version by the New Testament writers.

Elective in the Seminary Theological Course. Two hours a week. Not offered in 1913-14. Credit, 6 term-hours.

*Prerequisite*: Greek 8 and 9.

## HEBREW

1. Elements of Hebrew.—Harper's Elements and Manual are the text-books used in this course.

The grammar is studied during the fall and winter terms, and during the spring term either Joshua and Ruth or the book of Judges.

Required in the Seminary Theological Course. Elective in the College. Four hours a week for the year. Not offered in 1913-14. Credit, 12 term-hours.

2. Hebrew Translation and Exegesis.—The reading during this year will be Hosea and Amos with careful exegesis of the books, and a study in Old Testament prophecy.

Required in the Seminary Theological Course. Elective in the College. Two hours a week for the year. Credit, 6 term-hours.

*Prerequisite*: Hebrew 1.

3. Advanced Hebrew Translation and Exegesis.—The books to be read during the year are chosen at the discretion of the teacher. Some of the Psalms will be read with a study of the book of Psalms.

Elective in the College or the Seminary Theological Course. Two hours a week for the year. Credit, 6 term-hours.

*Prerequisite*: Hebrew 2.

## HISTORY AND POLITICAL SCIENCE

Some one has defined history as that part of the recorded past which explains the present. This department includes a survey of the civilization of seven thousand years, from its pomp and splendor in the valleys of the Nile and Euphrates, five thousand years before the advent of Christ, to the twentieth century.

College courses in history lay emphasis upon constitutional, social, and economic development, besides giving valuable general information and furnishing a foundation for courses in Political Science, Economics, Philosophy, Sociology, and Ancient and Modern Languages.

The following courses are offered:

1. Ancient History.—After a brief study of the oriental nations which bordered upon the Mediterranean the advance of civilization is followed to Greece, the home of philosophy and art, and thence to Rome, the seat of the mighty empire which gave to the modern world its systems of law and government.

Required in the first year of the English Bible Course, and strongly advised as the required year of History in the Academy. Elective elsewhere. Five hours a week throughout the year. Credit, 15 term-hours.

2. Modern History.—In this course is traced the development of each European nation from its feeble attempts at nationality to its present power; the rise of mighty systems; the adventurous Crusades, and then the horrible Inquisition of the Christian Church; the struggle of the papal hierarchy for temporal supremacy; and the intellectual and political expansion of Europe through eleven centuries.

Required in the second year of the English Bible Course. Elective elsewhere. Four hours a week during the entire year. Credit, 12 term-hours.

3. American History.—In this course the student reviews the period of colonization and expansion, the heroic struggles for independence and for unity, studies the various moral and international questions which have confronted the American people, and considers thoughtfully the free institutions, increasing prosperity, and promising future of our great commonwealth.

Elective in the Academy. Five hours a week during the fall and winter terms. Credit, 10 term-hours.

4. CIVICS.—In the pursuance of this science the evolution of our government is traced through its various attempts at union to the adoption of the Constitution, of which a philosophical study is made. Thoughtful attention is given to the advantages of a representative democracy in developing individual initiative and educating its citizens in political responsibility. A careful study is made of the several departments of government and their relation to each other. State and municipal governments are considered, and international law and American politics receive attention.

Elective. Five hours a week during the spring term. Credit, 5 term-hours.

5. ENGLISH HISTORY.—The course has been arranged to include a study of the great movements by which ancient Briton has become modern England. The fusion of the races, the growth of commerce and manufactures, and the varied social and economic reforms are emphasized; the legal systems and tariff policy are recognized as contributions to civilization, while particular attention is directed to England's unwritten constitution and the unique combination in government of a representative legislative body with a hereditary monarch.

Elective for College students. Three hours a week during the year. Offered in 1913-14. Credit, 9 term-hours.

6. HISTORY OF CIVILIZATION.—The student follows the lectures of the distinguished statesman, Guizot, reviewing with him the historic events which mark the development of modern European civilization, noting the imperial attempts at reform, the good and evil influences of the Christian Church, the progress of the human mind from theological to

humanistic thought and its final emancipation. Attention is given to the important part which monarchy has played in European history, the social and moral effect of the free cities, the results of the Crusades upon individual and political life, and the fruits of the Lutheran Reformation in church and state. Step by step the evolution of modern civilization is thus followed.

Elective for College students. Two hours a week throughout the year. Omitted in 1913-14. Credit, 6 term-hours.

*Prerequisite*: History 1 and 2.

7. INTERNATIONAL LAW.—The course covers the following principal divisions: (a) The grounds of International Law, its sources and growth. (b) The powers and rights of states in time of peace. (c) The rules and usages governing belligerents. (d) The moral and jural relations between neutrals and belligerents. (e) Modes of arbitration and movements tending towards universal and permanent peace. Perhaps in no other study is Christianity as a world-force so clearly revealed. Library work on certain phases of the subject is required of each student. One day each week is devoted to current events in the field of international law or other political science.

Elective for College students. Five hours a week during the winter and spring terms. Omitted in 1913-14. Credit, 10 term-hours.

*Prerequisite*: History 1, 2, and 4.

8. THE RENAISSANCE AND THE REFORMATION.—The intellectual awakening which had its rise in the Italian Renaissance, and the cultural and artistic aspects of the new impulse will be studied in relation to the nature and results of the Reformation; and the transition from medieval to modern times.

Elective for College students. Four hours a week for the fall term. Omitted in 1913-14. Credit, 4 term-hours.

9. AMERICAN HISTORY.—This course is planned with a view to giving a more comprehensive and available knowledge of the crises in our nation's history than the High School Course can give.

Emphasis will be laid upon the following subjects: (a) Colonial Wars. (b) The Constitution. (c) Slavery. (d) Civil War. (e) Reconstruction. (f) Great American Statesmen.

Elective for College students. Four hours a week for the winter and spring terms. Omitted in 1913-14. Credit, 8 term-hours.

10. HISTORY OF FRANCE.—The work in this course will comprise a study of France, beginning with the rise of the Capetian dynasty, which gave this country a line of rulers lasting to the end of the eighteenth century, and built up the first strong, centralized modern state.

We shall see France take its place as the foremost country of Europe, politically and intellectually. Its history will be followed through the periods of colonial development, internal religious strife, and conflicts with the Parlement. The social and economic problems which distinguished the old regime will be seen giving place to "excess of freedom" and equality, in the frenzied days of the Revolution. The mistakes and atrocities of this period, the rapid succession of governmental forms, and the gradual evolution of the present constitution, together with the important problems which lie before the French people at the present time, will all receive consideration.

Elective for College students. Two hours a week for the year. Offered in 1913-14. Credit, 6 term-hours.

11. HISTORY OF THE HOLY ROMAN EMPIRE.—

This course will follow the rise and decay of the Medieval Empire, its struggle with the Papacy, its relation to the Crusades, the Renaissance, and the Reformation, and its influence upon European thought and institutions.

Elective for College students. Two hours a week for the year. Omitted in 1913-14. Credit, 6 term-hours.

12. EUROPE IN THE NINETEENTH CENTURY.—A preliminary review of the nature and effect of the French Revolution; the reactions and revolutions of the first half century; the unification and expansion of nations; five great international wars; the partition of Africa; industrial and humanitarian reforms; and great statesmen of the century; are among the subjects studied in this course.

Elective for College Students. Five hours a week for the spring term. Credit, 5 term-hours.

*Prerequisite*: At least 6 term-hours of College history.

13. HISTORY OF CONSTITUTIONAL DEVELOPMENT. —The aim of this course is to trace the causes that have contributed to the inception and development of constitutional government; to explain the philosophy of these causes, and show their bearing on the crises in civic affairs that have resulted in partial or total changes in forms of government.

Elective for College students. Three hours a week for the year. Omitted in 1913-14. Credit, 6 term-hours.

*Prerequisite*: History 5 or 10.

14. CURRENT HISTORY.—This course is designed for the study and discussion of current events, and the interpretation of present history in the light of the past. It aims, also, at arousing an interest in

public questions and in political and constitutional movements.

Elective for College students. One hour a week for the year. Credit, 3 term-hours.

## LATIN

The chief aims of the department are mental discipline, an appreciation of Roman Literature, and a better comprehension and understanding of the English language through the study of the Latin. The student's powers of judgment, discrimination, definition, reason and memory are cultivated, as well as the art of translating a language. Thorough work is the efficient means to such attainment.

1. BEGINNING LATIN.—The elementary principles of Latin are studied throughout the year. Especial emphasis is laid upon the mastery of the declensions, the conjugations and the syntactical uses of the Subjunctive Mood, and Indirect Discourse. Simple selections in Latin will be read with a view to preparing the student for Caesar.

Required for graduation from the Academy. Five recitations a week for the year. Credit, 15 term-hours.

2. CAESAR AND PROSE.—Caesar's Commentaries on the Gallic War, Books I-IV. Studies from the Latin Grammar are supplementary to the translation and one recitation a week is given to Prose Composition.

Required for graduation from the Academy. Five recitations a week for the year. Credit, 15 term-hours.

*Prerequisite*: Latin 1.

3. CICERO'S ORATIONS AND PROSE.—Six Orations of Cicero, including the four Catiline Orations, Pro Archia, and one other. Prose Composition is also

continued. Attention is given to the study of Roman public and private life, and Roman methods and attainments in education and law.

Elective in the Academy. Five recitations a week for the year. Credit, 15 term-hours.

*Prerequisite*: Latin 2.

4. Virgil's Aeneid.—Books I-VI. This year's work includes also a study of various Figures of Speech, Metrical Reading, Mythology, and Literary Merit of the poem.

Elective in the Academy. Five recitations a week for the year. Credit, 15 term-hours.

*Prerequisite*: Latin 3.

5. Cicero's Essays.—Philosophy: De Senectute and De Amicitia.

Elective in the College. Five recitations a week for the fall term. Credit, 5 term-hours.

*Prerequisite*: Latin 4.

6. Prose Composition.—Latin Prose Composition based upon the text of Cicero's Essays. This is a comprehensive study of classical Latin and is most beneficial in giving a student a clear understanding of Latin Syntax and Style.

Elective in the College. Five recitations a week for the winter term. Credit, five term-hours.

*Prerequisite*: Latin 5.

7. Tacitus.—Germania and Agricola; Essay, Biography and History.

Elective in the College. Five recitations a week for the spring term. Credit, 5 term-hours.

*Prerequisite*: Latin 4.

8. Horace.—Odes and Epodes: A study of Roman poetry of the classical age of Literature.

Elective in the College. Four recitations a week for the fall term. Credit, 4 term-hours.

*Prerequisite*: Latin 4.

9. LIVY.—Selections from Books I, XXI, XXII: History.

Elective in the College. Four recitations a week for the winter term. Credit, 4 term-hours.

*Prerequisite*: Latin 4.

10. PLINY.—Pliny's Letters.

Elective in the College. Four recitations a week for the spring term. Credit, 4 term-hours.

*Prerequisite*: Latin 4.

## MATHEMATICS

Mathematical studies are an essential for every student as a means of developing the logical faculties. The increased use of measurements and of mathematical methods in scientific studies makes a working knowledge in mathematics indispensable to students who expect to do the best work in many lines of science. The courses are arranged to meet the demands for thorough mental discipline, for preparation for teaching, and for use in advanced work in applied sciences.

1. ALGEBRA.—This course covers the elementary principles of Algebra, including addition, subtraction, multiplication, division, factoring, highest common factor, lowest common multiple, fractions, simple equations, simultaneous equations, involution, evolution, theory of exponents, radicals, and quadratic equations.

Required throughout the year of all first year Academy students. Credit, 15 term-hours.

2. PLANE GEOMETRY.—A study of plane figures including triangles, various forms of the quadrilateral, similar polygons, equivalent surfaces, regu-

lar polygons, circles, maxima and minima of plane figures, and many original exercises.

Required for graduation from the Academy. Five hours a week throughout the year. Credit, 15 term-hours.

*Prerequisite*: Mathematics 1.

3. ALGEBRA.—Rapid review of quadratic equations. Advanced work covering the theory of quadratic equations, ratio and proportion, variation, progressions, the binominal theorem and logarithms.

Required for graduation from the Academy. Five hours a week the last half of the year. Credit, 8 term-hours.

*Prerequisite*: Mathematics 1.

4. SOLID GEOMETRY.—Relations of lines and planes in space, diedral angles, polyedrons, cylinders, cones, and spheres, with many original exercises.

Elective for Academy students. Five hours a week for the first half of the year. Credit, 7 term-hours.

*Prerequisite*: Mathematics 1 and 2.

5. COLLEGE ALGEBRA.—A brief review of imaginary quantities, equations under quadratic form, variation, binominal theorem, and logarithms. Convergency and divergency of series, undetermined coefficients, permutations and combinations, probability, continued fractions, series, determinants, theory of equations, solution of higher equations.

Required of all College Freshmen. Five hours a week for the first half of the year. Credit, 8 term-hours.

*Prerequisite*: Mathematics 1, 2, and 3.

6. PLANE TRIGONOMETRY.—Functions of angles; development of formulae; the transformation of trigonometric expressions by means of the formulae;

theory and use of logarithms; solution of right and oblique triangles, with practical applications.

Required of all College Freshmen. Five hours a week for the last half of the year. Credit, 7 term-hours.

*Prerequisite*: Mathematics 1, 2, and 3.

7. Spherical Trigonometry.—Solution of the right and oblique spherical triangle. Practical applications to Navigation and Astronomy. This course should be pursued by all who expect to take Astronomy.

Elective for College students after the Freshman year. Three hours a week for the fall term. Credit, 3 term-hours.

*Prerequisite*: Mathematics 6.

8. Surveying.—Theory and practice in elementary surveying. Field work in rectangular surveying, profile and topographical leveling.

Elective for College students after the Freshman year. Five hours a week during the spring term. Credit, 5 term-hours.

*Prerequisite*: Mathematics 6.

9. Analytical Geometry.—Plane and Solid. The straight line, circle, parabola, ellipse, hyperbola, loci of the second order, higher plane curves, the point, plane, and surfaces of revolution.

Elective for College students. Five hours a week for fall and winter terms. Credit, 10 term-hours.

*Prerequisite*: Mathematics 4, 5, and 6.

10. Differential Calculus.—Differentiation of algebraic and transcendental functions, successive differentiations, infinitesmals; expansion of functions, maxima and minima of functions, partial differentiations, direction of curves and envelopes.

Elective for College students. Five hours a week during the fall and winter terms. Credit, 10 term-hours.

*Prerequisite*: Mathematics 9.

11. Integral Calculus.—Integration of standard forms, rational and irrational fractions, application of integration to plane curves and certain volumes; successive integration.

Elective for College students. Five hours a week during the spring term. Credit, 5 term-hours.

*Prerequisite*: Mathematics 10.

## MUSIC

As a small amount of music may be elected in the English Bible Course, the Academy, and the College, the class work offered in this subject is outlined below, showing where credit is allowed and amount of credit. The amount of elective work permitted in the College may also be private work in either piano or voice.

1. Rudiments of Music.—Elements, properties, and departments of music; terms; notation; intervals and scales; elementary singing in all keys.

Elective in the Academy and the English Bible Course. One hour a week for the year. Credit, 3 term-hours.

2. Sight Reading.—Review of terms and scale study; more advanced sight reading. Vocal drill. Use of baton in chorus work.

Elective in the Academy and the English Bible Course. One hour a week for the year. Credit, 3 term-hours.

*Prerequisite*: Music 1.

3. History of Music.—The history of music, from its earliest beginnings to the present time, is studied. Matthews's "History of Music" is the textbook used, but the class is required to do much out-

side reading. This course is very helpful to those who wish to broaden their knowledge of music and musicians.

Required for graduation from the School of Music. Elective elsewhere. Two hours a week throughout the year. Credit, 6 term-hours.

4. First Year Harmony.—Musical notation, keys, scales, intervals, chord connection, part writing, chords of the seventh, modulation, original work.

Required for graduation in music. Elective elsewhere. Two recitations a week for the year. Credit, 6 term-hours.

*Prerequisite*: A thorough understanding of the major and minor scales.

5. Second Year Harmony. — Ear training. Transposition, chromatically altered chords, enharmonic changes, suspensions, retardation, anticipation, embellishment, pedal point, original compositions in all musical forms.

Required for graduation in music. Elective elsewhere. Two recitations a week for the year. Credit, 6 term-hours.

*Prerequisite*: Music 4.

Students taking private work in Harmony receive certificates upon a satisfactory completion of the course.

## PHILOSOPHY

In no department of a school of higher education are there graver responsibilities than in the department of Philosophy. The expanding mind is the inquiring mind, and all men will have a philosophy of some kind. The intelligence that respects itself and truth, can not refuse to inquire and to seek for ultimate grounds and principles and explanations, and must not be unwilling to know what explanations of things have been given and are given by those who have devoted special attention to philosophic inquiry. At the same time, it is very important that the young Christian pursue his philosophical studies under teachers who have a vital Christian experience, who hold communion with their Maker, and who believe in the Bible as God's revealed will. Then, too, the atmosphere of faith and devotion that pervades the whole school life is an additional safeguard for those who enter this field where so often faith is vitiated. Systems of skepticism and extreme rationalism are not likely to gain ascendancy over the mind where fervent piety and true devotion are kept to the front in the life of the school. These are considerations that should have weight with Christian students, for, in this age of psychological inquiry, every student who takes a college course, a theological course, a teacher's course, or almost any complete course of higher education, is required to do work in this department.

1. Psychology.—An introductory course in general Psychology. Text-book and lecture method combined. Frequent comparisons are made of modern terminology, classification, and method of treatment with those of the older Psychology. The course requires a working knowledge of Physiology and elementary Physics. It is a prerequisite for the Seminary course in the School of Theology or must be taken the first year.

Required for graduation from College and open to other students who are prepared for it. Five hours a week during the fall term. Credit, 5 term-hours.

2. Logic.—A study of formal Logic, including terms, propositions, syllogisms with their rules and figures and fallacies. Both inductive and deductive methods are studied. Throughout the work the student is required to supplement the work of the text

by numerous examples drawn from his own experience, observation, and reading. The work is based on the Jevons-Hill text, and Lafleur's Illustrations.

Elective for College students and open to students pursuing the full course in the School of Expression. It is a prerequisite for the Seminary course in the School of Theology or must be taken the first or second year. Five hours a week during the fall term. Credit, 5 term-hours.

3. ETHICS.—The fundamental ethical principles are correlated with the Christian ideal. This ideal is then analyzed and its realization in human experience discussed. Christian duties are enumerated and their relation to each other investigated. Smyth's Christian Ethics or equivalent text.

Elective. Five hours a week during the winter and spring terms. Credit, 10 term-hours.

*Prerequisite*: Philosophy 1 or 6.

4. HISTORY OF ANCIENT AND MEDIAEVAL PHILOSOPHY.—Beginning with Greek Philosophy, about 600 B. C., the progress of Philosophy is traced. Besides a brief biography of each great philosopher, the fundamental principles of his philosophy are studied. The work not only covers the schools of Greek thought, but also shows these systems in their relation to Christianity. Scholasticism and the philosophy of the church fathers receive some attention. This course gives excellent preparation for the study of Church History and Systematic Theology. Text with collateral readings and lectures.

Elective. Those taking this course should plan to take course 5 also. Five hours a week during the winter term. Credit, 5 term-hours.

*Prerequisite*: Philosophy 1.

5. HISTORY OF MODERN PHILOSOPHY.—This course covers the period of transition to modern phil-

osophy as well as modern philosophy proper. Brief biographies and fundamental principles of noted philosophers such as Bacon, Descartes, Spinoza, Leibnitz, Locke, Berkeley, Hume, Kant, Fichte, Schelling, Hegel, Comte and Spencer. With course 4 this furnishes a good preparation for Systematic Theology.

Elective. Five hours a week during the spring term. Credit, 5 term-hours.

*Prerequisite*: Philosophy 1.

6. Elementary Psychology.—This is an elementary course dealing with the more common terms and concepts of this science. It is intended to give such a knowledge of the laws of mind as will enable the student to use the information in a practical way. The course will furnish an excellent preparation for the higher course offered to college students.

Elective in the third year of the English Bible Course, fourth year Academy, first and second year College; it is a prerequisite for the full course in the School of Expression and for the Seminary Course in Theology. Two hours a week for the year. Credit, 6 term-hours.

## PHYSICAL TRAINING

1. Physical Training for Women.—Throughout the course in gymnastics, progression occurs from the simple to the complex and from the gentle to the strong in the same degree as muscular power grows.

Each lesson begins with introductory exercises which span the bridge from intellectual to physical activity. Each exercise has its physical, physiological, and psychological value. One movement prepares the way for the next. Progression is made from lesson to lesson and from week to week.

Our work consists largely of floor work for concentration, self-control, improving of posture, breathing, and co-ordination of muscles, also of marching, running and gymnastic games. We also drill with dumb-bells and wands or with Indian clubs. Women must provide themselves with gymnasium shoes and suits.

Required of all regularly classified students in the first two years of the undergraduate courses and of irregular students for the first two years of attendance. Two hours a week for the year. Credit for college students, 3 term-hours.

2. PHYSICAL TRAINING FOR MEN.—The training is of such a nature that the body is aided in all its functions. It consists of a carefully graded system of exercises, arranged to meet the needs of those taking the work. The work is under the supervision of the physical director for men. Men must provide themselves with gymnasium shoes.

Requirements same as for Physical Training 1. Two hours a week for the year. Credit for college students, 3 term-hours.

## PHYSICS

1. PREPARATORY PHYSICS.—The aim of this course is to bring the student into a closer knowledge of the forces of nature by applying the laws and principles to the phenomena of every day life. The work includes demonstrations, recitations, and laboratory experiments.

Required for graduation from the Academy. Recitations 3 hours, and laboratory 4 hours a week throughout the year. Credit, 15 term-hours.

*Prerequisite*: Mathematics 1 and 2 (or Mathematics 2 may be taken at the same time).

2. GENERAL PHYSICS.—This course meets the requirements for those in the general college classes and also is a preparation for the more advanced work in the technical courses. The work includes a study of

mechanics, sound, heat, magnetism, electricity and light. Ganot and Carhart are used as texts. It may be taken by college students without previous training in Physics.

Required for the premedical course; elective elsewhere. Recitations and demonstrations 3 hours, laboratory 4 hours a week throughout the year. Credit 15 term-hours.

*Prerequisite*: Mathematics 6 (or may be taken at the same time).

## RELIGION

1. MISSIONS.—The work in missions will embrace the following lines of study:

a. *The Problems of the World's Evangelization.* Under this head will be considered such subjects as, The Why and The How of Missions; The Past, Present, and Future of Missions; The Unoccupied Fields; The Problem of the Cities; The Evangelization of the World in This Generation; The Missionary and His Message, etc.

b. *Missionary Biography.* The lives of representative missionaries of different epochs and fields will be studied, the results of their labors shown, and the heroic qualities of their lives emphasized.

c. *Islam.* The religion of the false prophet will be considered in respect to its nature and aims, its intrenchment in certain lands, and its bearing on the problem of the world's evangelization. Research work and original papers will be required of classes, and the entire work of this department will prove inspiring and helpful, especially to prospective missionaries in home or foreign fields.

Required in the English Bible Course. Elective elsewhere. Four hours a week for the year. Credit, 12 term-hours.

2. Christian Evidences.—Arguments from nature, history, and experience are presented in behalf of the validity of the Christian religion. The basis of the course is Professor Fisher's "The Grounds of Theistic and Christian Belief." Other works may be used for reference.

Required in the College and Seminary Theological Courses. Elective in the English Bible Course. Two hours a week throughout the year. Credit, 6 term-hours.

3. History of Religion.—This course is designed to supplement the course in Christian Evidences by making a thorough study of all the great religions of the world and comparing the same with Christianity. Dr. Kellogg's brief text, "Comparative Religion," will form the basis of the course, with reference to James Freeman Clarke's "Ten Great Religions."

Required in the Seminary Theological Course. Elective in the College. One hour a week throughout the year. Credit, 3 term-hours.

*Prerequisite*: Religion 2 (or must be taken at the same time).

## SOCIAL SCIENCES

1. Sociology.—This course presents a brief outline of sociological thought; a discussion of the elements of association underlying social relations and institutions; the results of the race, group, and individual competition; the conditions of progress, and the relation of Christianity to some of the great social problems, such as degeneration, pauperism, crime. immigration, divorce, great cities, education. An approved text-book will be used, with lectures and much outside research work.

Required in the Seminary Theological Course.

Elective in the College. Two hours a week throughout the year. Credit, 6 term-hours.

*Prerequisite*: Philosophy 1 or 6.

2. THE CHURCH AND SOCIAL PROBLEMS.—The aim of this course is to apply the results of previous study to the work of the Christian minister, and to show the relation of the Church to the social problems it has to meet in its world field of social service. Lectures and class discussions will constitute important features of this course.

Required in the Seminary Theological Course. Elective in the College. One hour a week for the year. Credit, 3 term-hours.

*Prerequisite*: Social Science 1.

3. ECONOMICS.—This subject is considered in its relation to Sociology and other allied subjects, and its scope defined. The theories advocated by the leaders of thought in this field are studied and criticised. The principles of Political Economy are treated in the light of Ethics and Christianity.

Required in the College. Two hours a week throughout the year. Credit, 6 term-hours.

## THEOLOGY

1. GENERAL THEOLOGY.—This course is designed to be simpler than the advanced courses in Systematic Theology. It comprehends all the great doctrines of the Bible with such a text-book as is adapted to beginners in this field of study.

Required in the English Bible Course. Three hours a week for the year. Credit, 9 term-hours.

2. PAULINE THEOLOGY.—A study of the sources of Pauline Theology with comparison of Johannine and Petrine Theology. This course includes a thorough study of the Epistles of Paul. "Paul's

Conception of Christianity," by Dr. Bruce, is used as a text-book.

Required in the Seminary Theological Course. Two hours a week for the year. Credit, 6 term-hours.

3. Systematic Theology.—Two courses are offered in this subject. The first course embraces an introduction on the definition, sources, scientific basis and Systemization of Theology; the sense of proofs of theistic belief, with a discussion of antitheistic theories; the Doctrine of God in being, personality and attributes; the Trinity and God in Creation and Providence; the Doctrine of Man, his origin, primitive holiness, fall and depravity.

Required in the Seminary Theological Course. Four hours a week throughout the year. Credit, 12 term-hours.

4. Systematic Theology.—The Doctrine of Christ, His Person and Incarnation; the Atonement, its necessity, theories, universatility, and benefits, with the doctrinal issues involved, and the question of human freedom. Justification, Regeneration, Assurance, Sanctification; and the Doctrine of the Last Things.

In connection with these courses there will be supplemental readings on important subjects, the results of the readings to be tested by reviews or by original papers. Such subjects as Christian Science, Socialism, Monism, Pragmatism, and Emanuelism, will receive special consideration. Miley's text-book will be used, with lectures and references to other leading works.

Required in the Seminary Theological Course. Four hours a week throughout the year. Not offered in 1913-14. Credit, 12 term-hours.

## HISTORICAL THEOLOGY

1. History of the Church to the Reforma-

TION.—Hurst's Church History, Vol. 1, is used in this course. Lectures will be given by the teacher during the year, and research work will be a special feature of the course.

Required in the Seminary Theological Course and the English Bible Course. Three hours a week for the year. Credit, 9 term-hours.

2. HISTORY OF THE MODERN CHURCH.—Hurst's Church History, Vol. II is used in this course. Lectures by the teacher, and research work during the year. The history of modern denominations is included in this year's work. A study of current church life is also a feature of this course.

Required in the Seminary Theological Course and the English Bible Course. Three hours a week for the year. Not offered in 1913-14. Credit, 9 term-hours.

3. HISTORY OF DOCTRINE.—Professor Orr's Progress of Dogma is the text-book used. A thorough study will be made of the great doctrinal periods of the church, with a study of the great councils. Also a study of the cardinal doctrines which have become the bulwarks of the church.

Required in the Seminary Theological Course. Two hours a week for the year. Not offered in 1913-14. Credit, 6 term-hours.

## PRACTICAL THEOLOGY

The courses in this department run throughout the three years, and are designed to offer to the students opportunity for the study of the history, the theory, and the practice of preaching.

1. HISTORY OF PREACHING.—The study of the lives and sermons of the great preachers. A special feature of this course will be a careful reading and analysis of the great sermons of Greek, Latin, German, English and American Divines.

Required in the Seminary Theological Course. Elective in the English Bible Course. Three hours a week for the year. Not offered in 1913-14. Credit, 9 term-hours.

2. HOMILETICS.—In the second year the theory and practice of preaching are treated, with lectures and practical exercises in the selection of texts and subjects; the making of sermon outlines, and instruction in the preparation and delivery of sermons. Lectures are given on preaching on special themes, and sermons by members of the class are preached before the class, and subjected to criticism.

Required in the Seminary Theological Course and the English Bible Course. Three hours a week for the year. Credit, 9 term-hours.

3. THE PASTOR; DISCIPLINE, PASTORAL WORK, LITURGICS, CHURCH POLITY, HYMNOLOGY. — The theory and the practice of preaching are continued in the third year, the Seniors being required to preach before all the students. Lectures on the history, development, and practice of Discipline are given, such topics as "The Minister's Behavior," "The Minister and his Brethren," "The Minister and the Sunday School," "The Minister and Social Problems," "The Minister and the Literature of the Church," being considered. The work of the Pastorate receives special attention, lectures being given on "Visitation of the Sick," "The Minister as an Administrator," "The Institutional Church," "The Prayer Meeting," "Cottage Meetings," "The Social Life of the Church," and other topics. Lectures are given on Liturgics, with a discussion of the methods and means of worship, the sacraments, the use of the ritual. A course in Church Polity is given, with studies in the principles and methods of some of the leading Christian denominations. The course in Hymnology deals with the history, use, and classifica-

tion of hymns, with special instruction on the selection and reading of hymns in public worship.

Required in the Seminary Theological Course. Elective in the English Bible Course. Three hours a week of regular work, one hour seminar, throughout the year. Credit, 12 term-hours.

### ZOOLOGY

See Biology.

## THE ALUMNI ASSOCIATION

The Alumni Association met June 4, 1912. After the rendering of a program which included several short addresses a banquet was served. The following officers were elected:

| | |
|---|---|
| President | R. A. Morrison, Upland, Ind. |
| Vice-President | M. A. Outland, Middleton, Ind. |
| Rec. Secretary | Arlington Singer, Ridgeville, Ind. |
| Cor. Secretary | Mrs. Elva Kenna, Greencastle, Ind. |
| Treasurer | L. L. C. Wisner, Upland, Ind. |

## DEGREES CONFERRED IN 1912

### Casua Honoris

D. D.

Rev. U. S. A. Bridge, Ph. D.; Rev. Daniel H. Guild, Rev. Frederick C. Mooney, B. D.; Prof. Newton Wray, A. B., B. D.

### Seminary Theological

*B. D.*

J. F. Draper, Lazar James.

## College

### A. B.

Ethel Householder, Mary A. Householder, Lazar James, Paul Jameson, L. Chester Lewis, Ira C. McNulty, Morris A. Outland, Ernest R. Ryder.

## Academy

Vere Abbey, C. R. Archer, O. H. Bloomster, D. A. Bloomster, Gertrude Bridgewater, Leland Brookover, Wm. L. Burgess, Wm. C. Darling, Nellie Davis Irvine L. Evans, Verla Giles, Grace E. Guss, True S. Haddock, C. Raymond Illick, Mary Keesling, J. C. Kelsey, Chas. W. Kinsey, James Knight, Geo. F. Linn, Ward W. Long, Ella M. McClellan, Clarence E. Olson, F. C. Phillips, Harold T. Ryder, John L. Ralston, G. Alfred Snider, Grace E. Wilson, Ruth Wray.

## Literary Musical

Dollie I. Cripps.

## English Theological

Rose Davis, Lelia Sowash.

## School of Music

### PIANO

Iris A. Abbey.

### VOICE

Dollie Cripps.

## School of Expression

Grace Ellison.

## Certificates

Hazel M. Newlon (Proficiency in Piano).

# ENROLLMENT

NOTE: C., is College; S. T., Seminary Theological; E. B., English Bible; G. T., Greek Theological; A., Academic; P., Pre-Academic; B., Business; M., Music; Ir., Irregular. The numerals signify the year of the course.

| | |
|---|---|
| Abbey, Eloise May, M. | Indiana |
| Abbey, Alberta, M. | Indiana |
| Abbey, Vere W., C. 1 | Indiana |
| Abbey, Iris, C. Ir. | Indiana |
| Albright, Kenton, C. 1 | Indiana |
| Allen, Lois S., M. | Pennsylvania |
| Allen, Essie Orrel, C. 4 | Ohio |
| Anderson, Milton H., A. Ir. | Pennsylvania |
| Antle, Edward, C. 1 | Indiana |
| Armitage, Esther, M. | Indiana |
| Avery, Doane, C. 2 | Michigan |
| Ayres, Kenneth, A. 3 | Indiana |
| Ayres, Wendell W., M. | Indiana |
| Ayres, Gilbert H., M. | Indiana |
| Baker, Charles G., A. Ir. | Canada |
| Ballinger, Carrie M. | Indiana |
| Ballsehmieder, Nellie, Ir. | Wisconsin |
| Barnes, John, A. 1 | Indiana |
| Barnes, Clara Mae, M. | Indiana |
| Bartels, Mary, A. 3 | Nebraska |
| Bedwell, Mary, M. | Indiana |
| Bennett, Edna, C. 1 | Indiana |
| Bentley, C. H., C. Ir. | New York |
| Blades, Joseph P., A. 3 | Barbadoes |
| Blooah, Charles, A. 3 | Africa |
| Bloomster, David A., C. 1 | Illinois |
| Bloomster, Otto H., C. 1 | Illinois |
| Bos, Jacob, C. 2 | Iowa |
| Bos, Edward K., A. 3 | Indiana |
| Bos, Mrs. Edward, M. | Indiana |
| Bowen, Wayne M., M. | Indiana |
| Bradford, Ruth, M. | Indiana |
| Bradley, Frank, M. | Indiana |
| Bridgewater, Gertrude, C. 3 | Missouri |
| Brogneaux, Leah, M. | Indiana |
| Brooke, Leslie, M., A. 3 | Illinois |
| Brook, Clara Della, A. 3 | Indiana |
| Brooks, Flora E., C. 4 | Indiana |
| Brown, Clyde V., Ir. | Ohio |

| | |
|---|---|
| Brown, Luvada, A. 1 | Indiana |
| Brown, Oral C., A. 2 | Indiana |
| Brown, Mrs. Oral C., M. | Indiana |
| Brown, Roy O., C. Ir. | Illinois |
| Browning, Ray V., A. 1 | West Virginia |
| Buck, Ruth A., C. Ir. | Indiana |
| Bugher, Margaret, M. | Indiana |
| Burgess, John E., E. B. 1 | Indiana |
| Burlett, Eva, M. | Pennsylvania |
| Burson, Lennon, M., A. 1 | Ohio |
| Bushey, Clinton, A. 3 | Washington |
| Busick, Mrs. Phebe, A. 4 | Ohio |
| Bustamante, Armando, A. 4 | Cuba |
| Caris, Clara A., C. 3 | Ohio |
| Carroll, Arthur, A. 1 | Indiana |
| Chalfant, Homer R., C. 3 | Ohio |
| Chalfant, Lena Ethel, C. 1 | Ohio |
| Christensen, Neils, A. C. 1 | Indiana |
| Claudio, Otilio, Ir. | Porto Rico |
| Cloud, Marie, P. | Indiana |
| Compher, J. E. G., A. 3 | Virginia |
| Copley, Ruth, C. 1 | Kansas |
| Cortner, Arlie E., A. Ir. | Indiana |
| Coulter, J. S., A. 1 | North Dakota |
| Crider, Ralph, Ir. | Indiana |
| Cripps, Raymond F., C. 2 | Indiana |
| Cross, Newell, A. 1 | Michigan |
| Culver, Mrs. C. P., M. | Indiana |
| Culver, C. P., A. Ir. | Indiana |
| Culver, E. C., A. 1 | Iowa |
| Curless, Myrl, M. | Indiana |
| Curless, Will B., A. 1 | Indiana |
| Curry, Mabel E., M. | Indiana |
| Dancey, Bessie, A. 1 | Michigan |
| Davis, Albert, A. 3 | Indiana |
| Dawson, Horace, A. 1 | Indiana |
| Derr, Raymond J., C. 3 | Pennsylvania |
| Dibert, W. G., Ir. | Ohio |
| Dickerson, C., C. 1 | Indiana |
| Dickerson, Geneva, M. | Indiana |
| Drake, Lewis F., Ir. | Ohio |
| Draper, O. May, C. 4 | Iowa |
| Druschel, J. D., A. 4 | South Dakota |
| Eason, J. C., C. 3 | Indiana |
| Ekblad, Axel H., A. 1 | North Dakota |
| Ekblad, Mrs. Axel, Ir. | North Dakota |
| Ellinghouse, Grace, A. 4 | Missouri |
| Ellinghouse, Roy, A. 3 | Missouri |

| | |
|---|---|
| Elson, John' R., Ir. | Indiana |
| Engle, Mabel, M. | Indiana |
| Ewing, Raleigh H., C. 2 | Illinois |
| Fields, Newton, A., E. B. | Indiana |
| Fox, Elmer L., E· B. | Ohio |
| Frazier, Jacob A., E. B. | Indiana |
| Fritch, Perrin B., A. 1 | Indiana |
| Fritch, Mrs. P., B. | Indiana |
| Fruth, Curtis, C., A. 2 | Ohio |
| Gard, Irene, C. 1 | Indiana |
| Gardner, J· R., A. 2 | Pennsylvania |
| Giggy, Ernest, C. 2 | Indiana |
| Giles, Miriam, M. | Indiana |
| Gillespie, Lona, M. | Indiana |
| Godwin, Frank W., A. 3 | Indiana |
| Goodnight, Okile, A. 1 | Indiana |
| Goyings, Fernmae, C. 1 | Ohio |
| Graves, Beautrix, A. 4 | Indiana |
| Griffith, Leland A., A. 1 | Ohio |
| Griffith, J. Harry, A· 2 | Wisconsin |
| Grinstead, Montana L., C. Ir. | New Mexico |
| Guss, Irl, A. 3 | Texas |
| Guy, Belle, C. 2 | Pennsylvania |
| Hackstadt, Edna May, A. 2 | Michigan |
| Hall, Fred J., A. 4 | Indiana |
| Hanson, N. E., A· 4 | North Dakota |
| Hanson, Von, A. 1 | North Dakota |
| Harris, Ruby, M. | Indiana |
| Harris, Mrs. Louise, Ir. | Indiana |
| Hatfield, W. A., E. B. | Indiana |
| Heagy, Geneva, Ir. | Indiana |
| Henry, Ewald R·, A. 1 | Pennsylvania |
| Hernandez, Jose M., C. 3 | Porto Rico |
| Hettelsater, A. H., A. 4 | Illinois |
| Hill, Fred, C. 1 | Indiana |
| Hiraide, K., C. 3 | Japan |
| Hollenback, Osa, A. 1 | Indiana |
| Holmes, Guy W·, C. 4 | Indiana |
| Hoover, C. C., E. B. | Indiana |
| Hoover, Mrs. Alice, A. 3 | Indiana |
| Hoover, Henry, A. 2 | Indiana |
| Horner, Von, Ir. | Indiana |
| Householder, Pearl, A. 4 | Nebraska |
| Howdeshell, J. M., A· 2 | Indiana |
| Huggins, E. Glen, A. 1 | W. Virginia |
| Hults, Golda M., A. 4 | Indiana |
| Hunt, E. Clair, A. 1 | Indiana |
| Illick, C. Raymond, C. 3 | Pennsylvania |

| | |
|---|---|
| Irelan, A. A., Ir. | Indiana |
| Jackson, Anna B., A. 4 | Iowa |
| Jarboe, Andrew, A. 1 | Indiana |
| Jeffrey, Golda, M. | Indiana |
| Johnson, Leo A., A. 1 | New York |
| Jones, Bertha, Ir. | Indiana |
| Jones, John Paul, A. 2 | Indiana |
| Jones, Mrs. L. H., A. 2 | Indiana |
| Keesling, Esther, A. 1 | Indiana |
| Keesling, Mary, C. 1 | Indiana |
| Keesling, Ruth, A. 1 | Indiana |
| Kimbrough, Orman, C. Ir. | Texas |
| Kevan, Paul M., C. 2 | Indiana |
| Kim, Tuk Sung, E. B. 2 | Hawaii |
| Kidder, Mrs. W. L., A. 4 | Indiana |
| Kidder, Wm. L., C. 4 | Indiana |
| King, Leola, M. | Ohio |
| Kirk, H. A., A. 2 | Indiana |
| Kissel, Bessie E., M. | Indiana |
| Klepfer, Kyrie, Ir. | Indiana |
| Kline, Ruth, M. | Indiana |
| Knight, James W., C. 2 | Ohio |
| Knight, Roy, C. 2 | Ohio |
| Koner, Donald, M. | Indiana |
| Korzon, Joseph, A. 1 | Illinois |
| Kritch, Barbara, P. | Indiana |
| Landis, Everett C., A. 1 | Michigan |
| Lawrence, Edith, Ir. | Jamaica |
| Lee, Alfred C., A. 1 | Alabama |
| Lee, Tan Piew, A. 4 | China |
| Lee, Homer R., A. 4 | Ohio |
| Leist, James E., E. B. | Indiana |
| Lewis, Burt W., C. 4 | New York |
| Lewis, Mrs. Maude A., A. 4 | New York |
| Lockheart, Mary A. 4 | Pennsylvania |
| Long, Ward W., C. 1 | Ohio |
| Mabuce, Ethel, A. 4 | Missouri |
| Magnuson, Ethel, C. 1 | Pennsylvania |
| McClish, Glade L., E. B. | Indiana |
| McKee, Anna L., M. | Indiana |
| McNulty, E. O., A. 1 | Pennsylvania |
| Michel, Anna, M. | Indiana |
| Michel, Lana E., M. | Indiana |
| Mifflin, Henry L., E. B. | North Dakota |
| Miles, Leah B., M. | Indiana |
| Miles, D. Gladys, M. | Indiana |
| Miller, George, Ir. | Indiana |
| Miller, A. G., A. 1 | Illinois |

| | |
|---|---|
| Miller, Sadie L., M. | Indiana |
| Miner, W. A., E. B. 4 | Pennsylvania |
| Miner, Mrs. W. A., M. | Pennsylvania |
| Moore, J. F., E. B. | Indiana |
| Moore, Harley J., E. B. | Indiana |
| Morrison, Clay M. | Indiana |
| Morrison, Justin, C. 1 | Indiana |
| Morris, Robert, A. 2 | Ohio |
| Myers, Jeanette, M. | Indiana |
| Nixon, Everett, A. 1 | Indiana |
| Ogletree, Lotta, P. | Indiana |
| Olson, Mrs. C. E., M. | Minnesota |
| Olson, C. E., C. 1 | Minnesota |
| Opper, Burton R., G. T. 3 | Ohio |
| Overmyer, Lucile, M. | Indiana |
| Oster, Irvin, A. 1 | Indiana |
| Pack, Samuel, A. 4 | Kentucky |
| Palmer, H. Estelle, Ir. | Pennsylvania |
| Parker, Purcil, Ir. | Ohio |
| Payton, Maud, A. 2 | Indiana |
| Peavy, Victor S., A. 1 | Indiana |
| Perry, Miles C., A. 2 | Pennsylvania |
| Peters, Worth, A. 4 | Indiana |
| Peters, Mrs. W. S., C. 1 | Indiana |
| Phillips, Francis C., C. 1 | Indiana |
| Pogue, Barton R., A. 4 | Indiana |
| Pogue, Mrs. Barton R., M. | Indiana |
| Potter, Fern, A. 2 | Indiana |
| Powers, Myrtle L., A. 4 | Colorado |
| Pugh, Paul D., Ir. | Indiana |
| Pugh, Ruth, M. | Indiana |
| Putnam, Mrs. Alice M. | Indiana |
| Reasoner, Alene, M. | Indiana |
| Reed, Chester, Ir. | Indiana |
| Reed, Revella, M. | Indiana |
| Regester, Dora M., A. 4 | Colorado |
| Robson, Horace G., A. 1 | W. Virginia |
| Rorabaugh, Juanita, M. | Minnesota |
| Royer, James, A. 1 | Indiana |
| Salman, Jessie May, A. 3 | Indiana |
| Sargent, Lucile, M. | Indiana |
| Sauer, Clara E., C. 2 | Indiana |
| Schneider, Grace A., E. B. | Kentucky |
| Schwartz, Roy E., Ir. | North Dakota |
| Schwennesen, Clara M., E. B. | Indiana |
| Scott, Laura B., M. | Indiana |
| Seaver, Roy James, A. Ir. | Indiana |
| Shaw, Mary Agnes, M. | Indiana |

| | |
|---|---|
| Shilling, Mrs. Mary Snead, Expression | Indiana |
| Shilling, Charles, M. | Indiana |
| Sigafoose, Ruth, M. | Indiana |
| Simon, Lenore, A. 1 | Indiana |
| Skow, Lillie, A. 3 | Michigan |
| Smith, Ralph L., A. 1 | New York |
| Smith, Helen, C. 1 | Indiana |
| Snider, Seth Weldy, E. B. | Indiana |
| Snider, G. Alfred, C. 1 | Indiana |
| Snyder, Jerome, E. B. | Indiana |
| Spalding, Joyce, M. | North Dakota |
| Spalding, J. E., E. B. | North Dakota |
| Spalding, Mrs. J. E., Ir. | North Dakota |
| Spalding, Amy, C. E. | North Dakota |
| Spindler, Katharene, B. | Nebraska |
| Stanton, Mrs. J. W., M. | Indiana |
| Stanton, J. W., E. B. | Indiana |
| Starner, John P., P. | Indiana |
| Stephens, Ida, A. 2 | Indiana |
| Stillings, Raymond, A. 1 | Ohio |
| Stocking, Mildred, P. | Indiana |
| Stone, Richard I., C. 3 | Canada |
| Stout, Iva, M. | Indiana |
| Strong, Mrs. H. R., M. | Indiana |
| Strong, H. R., A. 1 | Indiana |
| Stuart, Nancy, M. | Indiana |
| Stuart, Willie, A. 3 | Indiana |
| Stuart, Roscoe, A. 1 | Indiana |
| Topp, Reka, M. | Iowa |
| Talbott, Reba, C. 2 | Indiana |
| Tanner, Mary Emma, C. 4 | Indiana |
| Thompson, Mrs. W. L., C. 4 | Indiana |
| Thompson, W. L., C. 4 | Indiana |
| Upthegrove, Campbell, E. B. | Indiana |
| Van Vleit, Herbert J., A. 3 | Montana |
| Van Vleit, Mrs. Matie, M. | Montana |
| Vayhinger, Lois M. J., A. 3 | Indiana |
| Vayhinger, Paul J., A. 4 | Indiana |
| Vickery, Mrs. J. B., A. 3 | Indiana |
| Vickery, J. B., A. 4 | Indiana |
| Waggoner, Raymond, P. | Indiana |
| Whybrew, Maude B., A. 2 | Indiana |
| Wieber, Fred J., P. | North Dakota |
| Wieber, Ida, P. | North Dakota |
| Wieber, Hulda, P. | North Dakota |
| Williamson, H. E., Theol. Ir. | Ohio |
| Wilson, Grace E., C. 1 | Pennsylvania |
| Wood, William L., A. 1 | New York |

| | |
|---|---|
| Wray, A. Guilberta, A. 3 | Indiana |
| Wray, James Newton, A. 1 | Indiana |
| Wray, Ruth, M. | Indiana |
| Wright, Oma, M. | Indiana |
| Yeater, W. E., A. 2 | Indiana |
| Yeiser, Ruth, C. 1 | Indiana |
| Yonan, Maryum, A. 4 | Illinois |
| Young, Frank S., C. 1 | Indiana |
| Young, Janetta, A., A. 2 | Colorado |
| Yull, Paul C., A. 2 | New York |
| Zeek, Clio, Ir. | Indiana |

## SUMMARY OF STUDENTS

| | | | |
|---|---|---|---|
| Academy | 112 | Pre-Academic | 9 |
| College | 59 | Piano | 81 |
| Expression | 75 | Theology | 22 |
| Irregular | 23 | Vocal Department | 76 |

Total enrollment for the year, omitting those counted twice, 291.

## ENROLLMENT BY STATES AND COUNTRIES

| | | | |
|---|---|---|---|
| Alabama | 1 | Pennsylvania | 16 |
| Colorado | 3 | South Dakota | 1 |
| Illinois | 9 | Texas | 2 |
| Indiana | 169 | Virginia | 1 |
| Iowa | 5 | West Virginia | 3 |
| Kansas | 1 | Washington | 1 |
| Kentucky | 2 | Wisconsin | 2 |
| Michigan | 6 | Africa | 1 |
| Minnesota | 3 | Barbadoes | 1 |
| Missouri | 4 | Canada | 2 |
| Montana | 2 | Cuba | 1 |
| Nebraska | 3 | Hawaii | 1 |
| New York | 7 | Jamaica | 1 |
| New Mexico | 1 | Japan | 1 |
| North Dakota | 15 | Porto Rico | 2 |
| Ohio | 23 | China | 1 |

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